

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



**ROSE OF FREEDOM.**  
(H. C. Swin; introduced  
by Mount Arbor Nur-  
series, Shenandoah,  
Iowa.) Plant Patent No.  
791. City of Portland  
Silver Award, 1947. De-  
scribed in New Roses of  
the World, 1948 Ameri-  
can Rose Annual.

(Illustration used by courtesy  
of Mount Arbor Nurseries)

Each \$1.50  
3 for \$3.75  
Doz. \$15.00

1949



**SIMPSON SEED COMPANY**

1525 Champa Street  
Denver 2, Colorado  
Phones MAin 2778 - CHerry 1817



**ASTER BALLET QUEEN**

**ASTER BALLET QUEEN.**

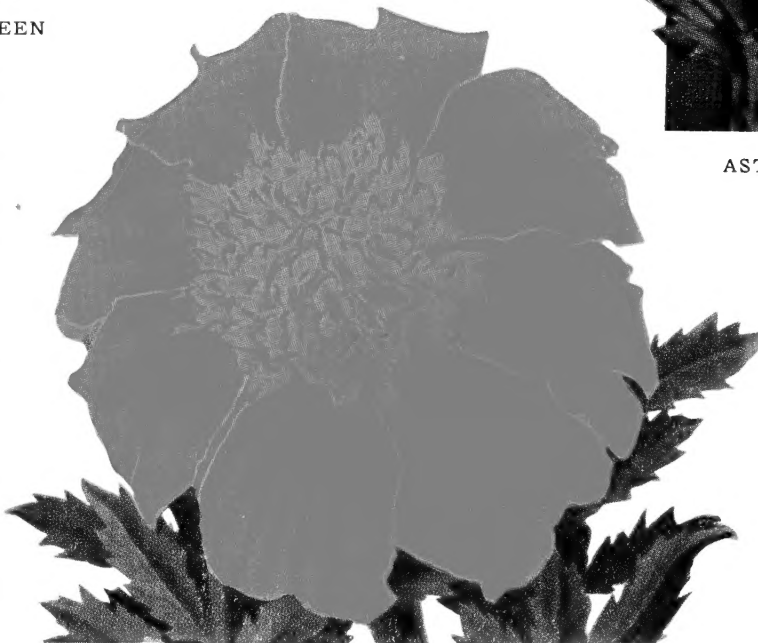
This fine new color shade of deep rose touched with salmon assumes a soft bronze effect when the flowers are massed. Early and free-flowering, it is ideal as bedding and as cut flower. Wilt-resistant.

**Packet 15c**

**MARIGOLD RED HEAD**

(Dwarf Single French). Broad, overlapping, gracefully re-curved petals around a wide, crested center of tiny, erect florets. Edges slightly curled. The blooms are first a rich, mahogany-red, changing to auburn and later to bronze and gold. Dwarf, bushy, and free blooming.

**Packet 15c**



**MARIGOLD RED HEAD**

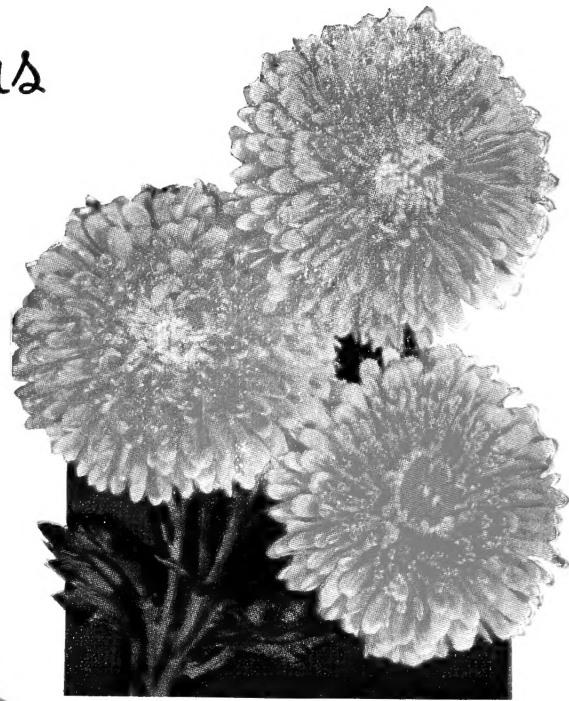
# New Flowers for 1949

**"SOMETHING OLD,  
SOMETHING NEW"**

is a good rule for the garden also.

**SPECIAL**

On orders from these two facing pages you may select a free packet for every five packets ordered.



**ASTER PRINCESS LINDA**

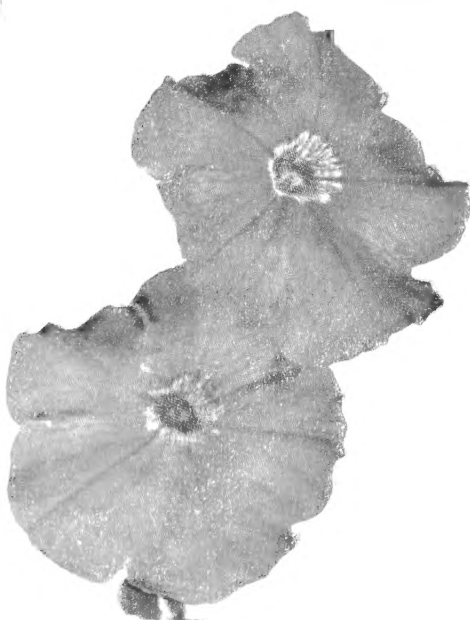
**ASTER PRINCESS LINDA.**

Linda brings, for the first time, a clear rose color into the already popular Princess type. The Princesses, with their deep crested centers and multiple rows of petals, are ideal as cut flowers and for bedding.

**Packet 25c**

**NOVELTIES IN FLOWERS**

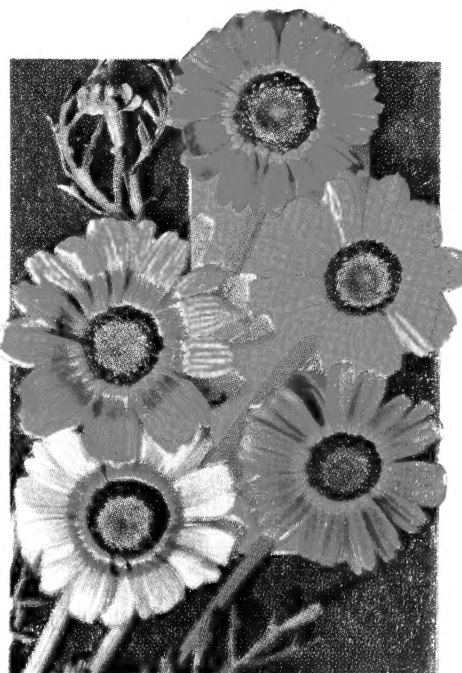
are introduced every year: new shape and color combinations, like in the world of fashion. If you want that ever new look in your garden (and who wouldn't) you'll find the best of the newest offered in this catalog.



**PETUNIA GLOWING ROSE**

**PETUNIA HYBRIDA NANA COMPACTA: GLOWING ROSE.** This new single bedding Petunia produces mound-shaped plants completely covered with large glowing rose flowers.

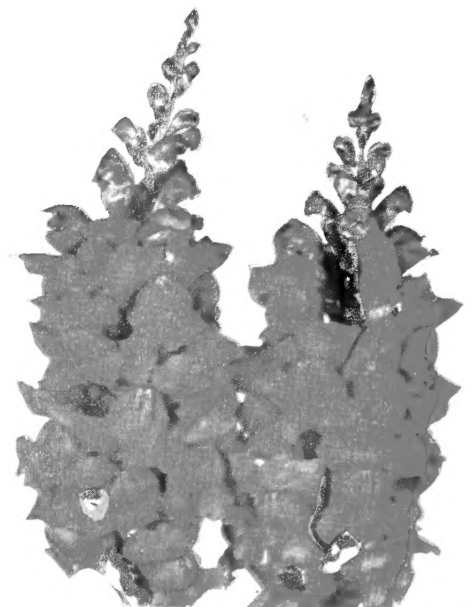
**Packet 25c**



**ANNUAL CHRYSANTHEMUM MERRY MIXTURE**

Here is a new strain of Painted Daisies far superior to the old Tricolors. It includes new solid colors and also a better range of the Tricolors.

**Packet 15c**



**SNAPDRAGON CHERRY ROSE**

**ANTIRRHINUM MAJUS GRAND: CHERRY ROSE.** A distinctly new color. Long straight stems with long spikes of large, well-formed flowers make this variety ideal for cutting.

**Packet 15c**



## To Our Friends and Patrons:

As the years roll by we realize more and more how much it means to have your friendship. The foundation of all friendship is confidence. We value highly your confidence in us as evidenced by the business you have extended to us and your good will.

And to you whose confidence we treasure, may we present our 1949 Catalog with the hope that we may continue to serve you efficiently all ways all the time?

Appreciatively,

SIMPSON SEED CO.

H. R. Atkinson,  
Asst. Mgr.

Geo. C. Mulqueen and  
Earl Phipps, Owners.

## SUGGESTION FOR ORDERING AND REMITTING:

All vegetable and flower seeds, perennial plants and bulbs are postpaid anywhere in the United States. Lawn, grain and field seeds are priced F.O.B. Denver.

For items not priced postpaid, please estimate the total weight (refer to the Parcel Post Table for postage required), add Sales Tax if required, and remit the proper amount with your order.

## SALES TAX

There is no Colorado or Denver Sales Tax on vegetable and flower seeds, grass and grain seeds, vegetable plants, fruit seedlings and fruit trees.

On all other items there is a Colorado Sales Tax of 2% starting at 19 cents and a Denver Sales Tax of 1% starting at 44 cents.

Colorado residents outside of Denver do not pay a Denver Sales Tax.

Out of State Orders do not require any Sales Tax.

## REMITTING

We suggest that you remit either by Postal Money Order, Postal Note, or Express Money Order. Small amounts of postage stamps are acceptable.

C.O.D. orders are costly as a rule, but if you prefer your orders sent C.O.D., please remit one-third of the total amount with your order.

Fragile merchandise such as fish aquariums and globes, bird cages, etc., ship better and safer by Express, if at all possible. If by Parcel Post, should be insured.

Live birds and fish must be shipped by Express.

## FILLING ORDERS:

We make every endeavor to fill your order complete when received, but if certain items are temporarily out of stock, we mark these as "Back Order" and send as soon as possible. On items we cannot supply, we will promptly refund amount due you.

## NON-WARRANTY

Our experienced buyers use every care and precaution possible in the selection of our shrubs, roses, bulbs, plants and seeds. Although we feel assured that they will develop satisfactorily, we give no warranty, express or implied, as to their productiveness and are not in any way responsible for the crop, as weather conditions and proper cultivation are beyond our control.

Our liability is limited to the actual purchase price of the merchandise. The purchaser may return at once in the original package the merchandise purchased and the actual purchase price will be refunded.

All prices in this Catalog cancel previous quotations and are subject to change without notice.

## PARCEL POST RATES

Wt. In Lbs.	Local	ZONES							
		1-2 Up to 150 mi.	3 150 to 300 mi.	4 300 to 600 mi.	5 600 to 1,000 mi.	6 1,000 to 1,400 mi.	7 1,400 to 1,800 mi.	8 Over 1,800 mi.	
1	\$0.10	\$0.12	\$0.13	\$0.14	\$0.15	\$0.16	\$0.17	\$0.18	
2	.11	.15	.16	.19	.21	.24	.27	.30	
3	.12	.17	.19	.23	.27	.31	.36	.41	
4	.13	.19	.22	.28	.33	.39	.46	.53	
5	.14	.21	.25	.32	.39	.46	.55	.64	
6	.15	.23	.28	.37	.45	.54	.65	.76	
7	.16	.25	.31	.41	.51	.61	.74	.87	
8	.17	.27	.34	.46	.57	.69	.84	.99	
9	.18	.29	.37	.50	.63	.76	.93	1.10	
10	.19	.31	.40	.55	.69	.84	1.03	1.22	
11	.20	.33	.43	.59	.75	.91	1.12	1.33	
12	.21	.35	.46	.63	.80	.98	1.21	1.44	
13	.22	.37	.49	.68	.86	1.06	1.31	1.56	
14	.22	.39	.52	.72	.91	1.13	1.40	1.67	
15	.23	.41	.54	.76	.97	1.20	1.49	1.78	
16	.24	.43	.57	.80	1.02	1.27	1.58	1.89	
17	.25	.45	.60	.85	1.08	1.35	1.68	2.01	
18	.25	.47	.63	.89	1.13	1.42	1.77	2.12	
19	.26	.49	.66	.93	1.19	1.49	1.86	2.23	
20	.27	.51	.68	.97	1.24	1.56	1.95	2.34	
21	.28	.53	.71	1.02	1.30	1.64	2.05	2.46	
22	.28	.55	.74	1.06	1.35	1.71	2.14	2.57	
23	.29	.57	.77	1.10	1.41	1.78	2.23	2.68	
24	.30	.59	.80	1.14	1.46	1.85	2.32	2.79	
25	.31	.61	.82	1.19	1.52	1.93	2.42	2.91	
26	.31	.63	.85	1.23	1.57	2.00	2.51	3.02	
27	.32	.65	.88	1.27	1.63	2.07	2.60	3.13	
28	.33	.67	.91	1.31	1.68	2.14	2.69	3.24	
29	.34	.69	.94	1.36	1.74	2.22	2.79	3.36	
30	.34	.71	.96	1.40	1.79	2.29	2.88	3.47	
31	.35	.73	.99	1.44	1.85	2.36	2.97	3.58	
32	.36	.75	1.02	1.48	1.90	2.43	3.06	3.69	
33	.37	.77	1.05	1.53	1.96	2.51	3.16	3.81	
34	.37	.79	1.08	1.57	2.01	2.58	3.25	3.92	
35	.38	.81	1.10	1.61	2.07	2.65	3.34	4.03	
36	.39	.83	1.13	1.65	2.12	2.72	3.43	4.14	
37	.40	.85	1.16	1.70	2.18	2.80	3.53	4.26	
38	.40	.87	1.19	1.74	2.23	2.87	3.62	4.37	
39	.41	.89	1.22	1.78	2.29	2.94	3.71	4.48	
40	.42	.91	1.24	1.82	2.34	3.01	3.80	4.59	
41	.43	.93	1.27	1.87	2.40	3.09	3.90	4.71	
42	.43	.95	1.30	1.91	2.45	3.16	3.99	4.82	
43	.44	.97	1.33	1.95	2.51	3.23	4.08	4.93	
44	.45	.99	1.36	1.99	2.56	3.30	4.17	5.04	
45	.46	1.01	1.38	2.04	2.62	3.38	4.27	5.16	
46	.46	1.03	1.41	2.08	2.67	3.45	4.36	5.27	
47	.47	1.05	1.44	2.12	2.73	3.52	4.45	5.38	
48	.48	1.07	1.47	2.16	2.78	3.59	4.54	5.49	
49	.49	1.09	1.50	2.21	2.84	3.67	4.64	5.61	
50	.49	1.11	1.52	2.25	2.89	3.74	4.73	5.72	
51	.50	1.13	1.55	2.29	2.95	3.81	4.82	5.83	
52	.51	1.15	1.58	2.33	3.00	3.88	4.91	5.94	
53	.52	1.17	1.61	2.38	3.06	3.96	5.01	6.06	
54	.52	1.19	1.64	2.42	3.11	4.03	5.10	6.17	
55	.53	1.21	1.66	2.46	3.17	4.10	5.19	6.28	
56	.54	1.23	1.69	2.50	3.22	4.17	5.28	6.39	
57	.55	1.25	1.72	2.55	3.28	4.25	5.38	6.51	
58	.55	1.27	1.75	2.59	3.33	4.32	5.47	6.62	
59	.56	1.29	1.78	2.63	3.39	4.39	5.56	6.73	
60	.57	1.31	1.80	2.67	3.44	4.46	5.65	6.84	
61	.58	1.33	1.83	2.72	3.50	4.54	5.75	6.96	
62	.58	1.35	1.86	2.76	3.55	4.61	5.84	7.07	
63	.59	1.37	1.89	2.80	3.61	4.68	5.93	7.18	
64	.60	1.39	1.92	2.84	3.66	4.75	6.02	7.29	
65	.61	1.41	1.94	2.89	3.72	4.83	6.12	7.41	
66	.61	1.43	1.97	2.93	3.77	4.90	6.21	7.52	
67	.62	1.45	2.00	2.97	3.83	4.97	6.30	7.63	
68	.63	1.47	2.03	3.01	3.88	5.04	6.39	7.74	
69	.64	1.49	2.06	3.06	3.94	5.12	6.49	7.86	
70	.64	1.51	2.08	3.10	3.99	5.19	6.58	7.97	

THE SIMPSON SEED CO.

# Lawn Grass Seeds

Making a lawn is a job that most of us only have to undertake once or twice in a life-time. We build lawns for permanence, and for that reason we OUGHT to go about it with the utmost care. The soil should be carefully prepared before planting the seed and buy the VERY BEST SEED OBTAINABLE.

It requires about 10 pounds of Blue Grass seed to 1,000 square feet (Bent seed about 5 pounds). Fertilize with a good commercial fertilizer such as Vigoro, Sacco, Ivy, Milorganite or Loma, using 100 pounds to 2500 square feet, and cover with Peat Moss. (1 bale covers about 1,000 square feet.)

SHEEP MANURE is very good, as it contains some HUMUS and is especially good to mix in your vegetable garden soil. 100 pounds covers about 500 square feet. You can make a good liquid manure by mixing one pound of Sheep Manure with five gallons of water.

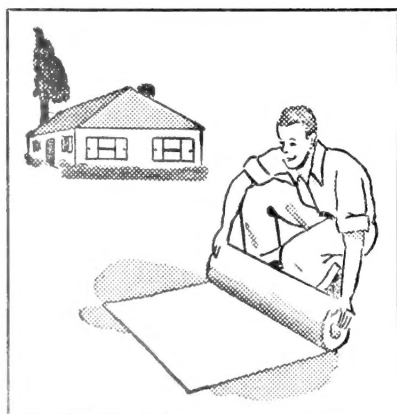
**REGULAR GRADE PULVERIZED SHEEP MANURE**.....Bag—(about 100 lbs.) \$1.50 each  
**STERILIZED GRADE (Weed Free) in 50 pound Bags Only**.....\$1.40 each

We are always pleased to help you with your lawn problems.

These prices are **NOT PREPAID**. If wanted by mail, include postage at the regular zone rates. **NO SALES TAX ON SEEDS.**

**ALL PRICES ON THIS PAGE ARE SUBJECT TO CHANGE WITHOUT NOTICE**

	1 lb.	3 lbs.	5 lbs.	10 lbs.	25 lbs.	50 lbs.	100 lbs.
KENTUCKY BLUE GRASS, Standard Grade..... Clean, selected seed.	\$0.90	\$2.60	\$4.30	\$8.50	\$20.75	\$40.00	\$79.00
KENTUCKY BLUE GRASS, Extra Recleaned.....	1.05	3.10	5.15	10.00	23.75	46.00	89.00
KENTUCKY BLUE GRASS, Triple Cleaned.....	1.20	3.50	5.75	11.00	26.00	.....	.....
WHITE DUTCH CLOVER, Extra Fancy..... Pure, clean selected seed.	1.25	3.70	6.15	12.00	27.50	50.00	97.00
BLUE GRASS and WHITE CLOVER MIXED.....	.95	2.80	4.65	9.00	21.75	41.00	80.00
CAPITOL LAWN MIXTURE. Makes a quick, beautiful, permanent lawn.....	.80	2.35	3.90	7.50	18.00	34.00	64.00
SHADY SPOT MIXTURE. Just the thing for shady places where other grasses will not thrive.....	.95	2.80	4.50	8.70	21.00	40.50	80.00
ASTORIA BENT, a fine bladed grass for lawns. Puts out creepers both above and below the surface of the soil, very tolerant to dry con- ditions .....	1.65	4.90	8.15	16.00	37.50	70.00	135.00
SEASIDE BENT, also called Coos Bent. Requires more moisture than the Astoria .....	1.75	5.20	8.65	17.00	40.00	76.00	150.00
CHEWINGS FESCUE, a fine leaf grass which thrives under adverse condi- tions and poor soil, should be used with other grasses rather than alone .....	.90	2.65	4.40	8.50	20.00	37.00	70.00
RED TOP, a fine blade, quick growing grass that withstands dry condi- tions and is very hardy. Used in mixtures.....	1.10	3.25	5.40	10.30	25.00	.....	.....
RYE GRASS (Domestic), not perennial, used in mixtures because of its quick germination, therefore shades other grasses until they get a start .....	.30	.85	1.40	2.40	5.00	8.50	16.00
RYE GRASS (Perennial), grows rapidly, used mostly in mixture with blue and other grasses.....	.40	1.15	1.90	3.35	8.25	14.75	28.00
MEADOW FESCUE (English Blue Grass), germinates quickly and is usually hardy, recommended to use in mixtures.....	.45	1.25	2.00	3.75	8.00	15.00	28.00
POA TRIVIALIS. A fine blade grass, use in mixtures for shady places.....	1.25	3.70	6.15	12.50	30.00	.....	.....
BERMUDA GRASS. Not hardy in Colorado or adjoining states.....	1.25	3.70	6.15	.....	.....	.....	.....
BUFFALO GRASS. Low growing perennial that spreads by surface runners, stands severe usage.....	1.50	4.40	7.25	.....	.....	.....	.....



## "Tailor Made Lawn"

CONTAINS

### SEEDS - FERTILIZER - HORMONES

A turfing material in which Kentucky blue grass and other lawn seeds are in a sheet of cellulose wadding, also contains fertilizer and root hormones. Especially recommended for slopes and terraces, as it prevents seed washouts. Will grow in sunny or shady areas. Put up in rolls, 2½ ft. wide, 20 ft. long containing 50 square ft.—\$2.00 per roll. Mailing wt. 2 lbs.

# New Introductions and Special Merit Flower and Vegetable Seeds

ALL POSTPAID—NO SALES TAX ON SEEDS

## Flowers

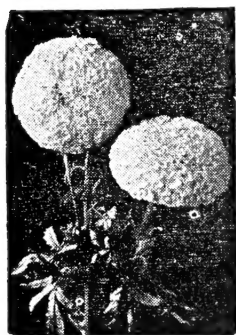
**COSMOS RADIANCE.** (Silver Medal Winner for 1948.) Deep rose, overlaid rich crimson towards center. Pkt. 15c; 1/4 oz. 40c; 1/4 oz. 75c.

**COLUMBINE CRIMSON STAR.** Rich dark crimson with white petals. Excellent for cut flowers. Pkt. 35c.

## MARIGOLDS

**FLASH.** (Silver Medal Winner.) French type. Vivid red through bronze. Plants 18 inches tall. Pkt. 10c; 1/4 oz. 20c; 1/2 oz. 60c; oz. \$1.00.

**FRILLS.** Carnation-like flowers with odorless foliage. Vivid orange flowers, 3 1/2 inches across, frilled and waved. Pkt. 25c.



Marigold

**NAUGHTY MARIETTA.** (Honorable Mention.) Dwarf French single. Golden-yellow flowers, blotched maroon at base. Plants 16 inches tall. Flowers 2 1/2 inches. Pkt. 25c.

**SUNKIST.** (Silver Medal Winner.) Double Dwarf French. Deep orange flowers 1 1/2 to 2 inches across. Plants 6 to 8 inches tall. Pkt. 15c.

**BURPEE PRIMROSE.** Carnation flowered of Primrose yellow. Flowers 3 1/2 inches. Plants 22 inches tall. Pkt. 25c.

## MORNING GLORY

**BLUE STAR.** (All American Winner.) Large flowers of light or sky blue shade, accentuated by five deeper blue midribs. Blooms early. Pkt. 25c; 1/4 oz. 60c.

## PETUNIAS

**SILVER MEDAL (All American).** 1 foot tall. Single. Gorgeous rich salmon flowers. Entirely new color in petunias. Pkt. 50c; 2 for 95c.

**ROSE MARIE.** Double. (Bronze Medal Winner.) 3 inch flowers of clear rose-pink. Plants 18 inches tall. Pkt. \$1.00; 2 for \$1.85.

**PINK SENSATION.** (Bronze Medal Winner for 1948.) 3 inch flowers of light rose-pink with deeper pink veining. Pkt. 50c; 2 for 95c.

**MRS. DWIGHT EISENHOWER.** (Silver Medal Winner.) Soft salmon, ruffled center of deeper salmon shade. Plants 16 inches tall. Pkt. \$2.00; 2 for \$3.75.

**PEACH RED.** Deep salmon, suffused light red, flowers 2 inches across. Pkt. 25c.

**BRIGHT EYES.** Light rose-pink with white throat. Blooms 1 1/2 inches. Plants 7 to 9 inches tall. Pkt. 25c.

**PHLOX TETRA RED.** Scented, deep red with white eye. Plants 20 inches tall. Pkt. 25c.

## SNAPDRAGON

**BURPEE'S DOUBLE.** Deep golden yellow. Back flushed rose-pink. Excellent for cutting. Pkt. 35c.

**BURPEE'S NEW GIANT SKYSCRAPER.** Extra large and many flowers on a stem. Beautiful blend of several colors. Mixed only. Pkt. 25c.

**BURPEE'S LEMONADE.** 3 feet tall. Double flowers of clear primrose. Color of exceptional merit. Pkt. 50c; 2 for 95c.

**VELVET GIANT.** (Bronze Medal Winner.) Deep crimson blooms, undertone of orange-bronze of a velvet texture. Plants 2 1/2 feet tall. Pkt. 25c.

## SWEET PEAS

**CUTHBERTSON** A new strain that resists heat, are vigorous and have large waxy flowers on long stems. Should bloom in between the summer flowering and early flowering types. We list the following colors:

**FRANK G.** (Lavender).

**LOIS** (Rose Pink).

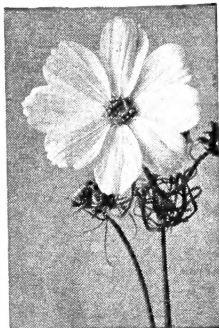
**MARION** (Cream).

**JANET** (White).

**KENNETH** (Crimson).

**TOMMY** (Clear Blue Mixed).

Pkt. 10c; 1/4 oz. 40c; oz. 65c; 1/4 lb. \$2.25.



Cosmos

## Vegetables

### TOMATOES

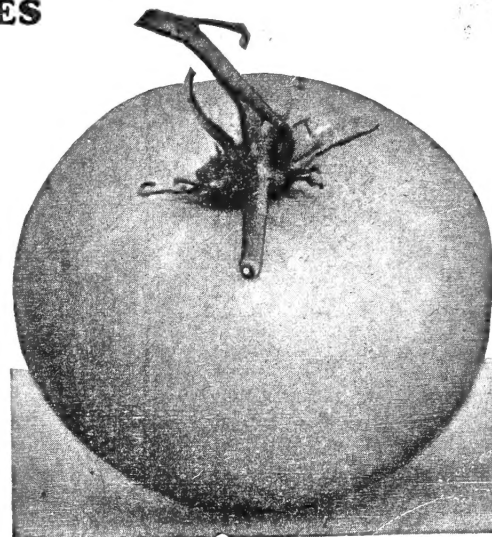
**GIANT TREE TOMATO. T-19.** 90 days. Large pink fruit. Weights pound or more. Fruit juicy and contains less acid than some standard varieties. Pkt. 50c.

**BURPEE'S BIG BOY.** (New Giant Hybrid.) Smooth firm scarlet red thick walled fruit, extra large. Pkt. 50c; 2 for 95c.

**BURPEEANA.** Hybrid. (New for 1948.) 58 days. Smooth, rich scarlet fruit in clusters of 5 to 8. Mild flavor. Excellent quality. Pkt. 35c; 3 for 90c.

**BURPEE HYBRID.** 70 days. Scarlet red fruit. Firm thick walled meaty flesh of excellent quality. Pkt. 35c; 3 for 90c.

**CLINTON HYBRID.** 75 days. Plants large and vigorous. Fruit bright scarlet, round with firm meaty flesh. Pkt. 35c; 3 for 90c.



Tomato

### LETTUCE

**OAK LEAF.** (Shaped like oak leaves.) 40 days. Forms tight bunch of medium green leaves, deeply lobed. Tender long standing and of excellent quality. Pkt. 15c.

### CUCUMBER

**BURPEE HYBRID.** 60 days. Rich dark green fruit. 8 inches long, 2 1/2 inches wide. White spine, slicing type. Pkt. 30c.

### EGG PLANT

**BURPEE HYBRID.** 70 days. Fruit is oval, medium size, dark purple. Produces until frost. Pkt. 35c; 3 for 90c.

### HYBRID SWEET CORN

Our special mixture of early and late yellow varieties thus producing corn throughout the season. Pkt. 10c; 1/4 lb. 20c; 1/2 lb. 40c; lb. 70c; 2 lbs. \$1.35; 5 lbs. \$3.25.

**GOLD RUSH HYBRID.** 69 days. Yellow ears 8 1/2 inches long, 12 to 14 rowed. Tender and sweet. Pkt. 10c; 1/4 lb. 20c; lb. 70c; 2 lbs. \$1.35; 5 lbs. \$3.25.

### SWISS CHARD

**BURPEE RHUBARB CHARD.** 60 days. A Swiss Chard that looks like Rhubarb. Heavy, crumpled leaves of a delicious flavor. Pkt. 10c; oz. 40c.

### GARDEN PEAS

**LITTLE MARVEL.** Vines grow about 18 inches tall. Peas are of fine quality and bloom early. Pkt. 10c; 1/4 lb. 15c; 1/2 lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

For COMPLETE LIST of FLOWER SEEDS refer to Pages 4 to 9, inc.

For COMPLETE LIST of VEGETABLE SEEDS refer to Pages 10 to 15, inc.



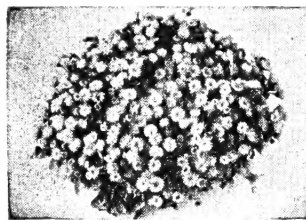
# Simpson's Annual Flower Seeds

ALL POSTPAID. NOTE—There Is NO Sales Tax on Seeds

**PLANT MORE ANNUALS** Many of our most beautiful flowers will be found in this list. Also, ANNUALS bloom throughout the summer, while most PERENNIALS have their blooming season and are then gone. Perennial flower seeds, see page 9.

**ABRONIA** (Sand Verbena). 6-inch trailing plant with rosy-lilac verberna flowers. Fine for rock gardens. Pkt. 10c; ¼ oz. 30c.

**ACROCLINIUM** (Everlasting). 2 feet. Graceful, double and semi-double daisy-like flowers. Can be cut when in bud and used for winter bouquets. Pkt. 10c; ¼ oz. 35c.



Ageratum Blue Cap

**AGERATUM BLUE CAP.** 4 inches. Very dwarf and compact. Flowers are larger, deeper and richer in color than other varieties. Pkt. 15c; ½ oz. 60c.

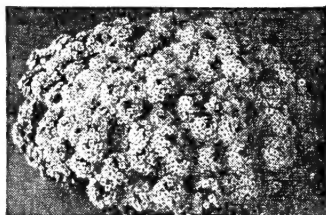
**MIDGET BLUE.** 3 inches. Compact rich blue. Pkt. 15c; 1/16 oz. 50c.

**FAIRY PINK.** 5 inches. Soft salmon rose pink, very compact. Pkt. 15c; 1/32 oz. 35c.

**ALYSSUM SWEET MARITIMUM.** 10 inches. White. Pkt. 10c; ½ oz. 30c; oz. 50c.

**PROCUMBENS** (Carpet of Snow). Miniature white, 3 inches, very compact. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

**VIOLET QUEEN.** 6 inches. Deep lilac. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.



Alyssum



Asters

## Asters

**EARLY BEAUTY.** Wilt resistant, about 24 inches tall. Flowers round, incurved petals, double and about 3 inches. Separate colors. Crimson, white, rose, purple, flesh pink, lavender. Pkt. 10c; ½ oz. 40c.

**MIXED COLORS:** Pkt. 10c; ½ oz. 35c; ¼ oz. 65c.

**QUEEN OF THE MARKET**—18 in. tall. Free branching with long stems, fully double, bloom early. Mixed colors only. Pkt. 10c; ½ oz. 35c; ¼ oz. 60c.

**ASTER PEONY FLOWERED.** 2½ feet. Large double blooms, 4 to 5 inches across. Rosebud-deeprose. Pkt. 15c; ½ oz. 40c.

**IMPROVED CREGO**—Wilt resistant. Plants robust, branching, 2 feet tall. Flowers large, curled and twisted petals and very double. One of the finest varieties for cutting. Colors: Azure blue, crimson, purple, rose, light pink, white, lavender. Pkt. 10c; ½ oz. 25c; ¼ oz. 45c.

**CREGO MIXTURE:** Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

**ASTERS SUNSHINE OR ANEMONE FLOWERED.** Giant in size with loose outer petals of different color than the yellow quill-like center. Several pastel shades in mixtures. Pkt. 15c; ¼ oz. 45c.

**ASTER (Super Giant).** The largest and fully double Aster. Flowers 6 to 8 inches across. Graceful, interlacing petals.

**EL MONTE.** Crimson. Pkt. 15c.

**LOS ANGELES.** Shell pink. Pkt. 15c.

See inside front cover for Asters not listed here.

**ASPARAGUS FERN** (Plumosus Nanus). A fine leaf fern, used in making bouquets. Grown indoors only. Pkt. 20c; 100 seeds 30c; 250 seeds 65c; 1000 seeds \$2.00.



Aster (Giant Callifornia Sunshine)

**AMARANTHUS CAUDATUS** (Love-Lies-Bleeding). Drooping red spikes, 3 feet. Pkt. 10c; ¼ oz. 20c.

**JOSEPH COAT** (Tricolor). 3 feet. Yellow, red, green mixture. Pkt. 10c; ¼ oz. 20c.

**MIXED.** Many brightly colored varieties. Pkt. 10c; ¼ oz. 15c; ½ oz. 25c.

**ANCHUSA** (Capensis). Clusters of gentian blue flowers. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

## ANTIRRHINUM

**SNAPDRAGON.** Rust proof. 3 feet tall. Super Giant variety. Separate colors as follows: Rose, red, yellow, bronze, white. Pkt. 15c; 1/16 oz. 50c; ¼ oz. 90c.

**SUPER GIANT TALL MIXED** (R. P.). Pkt. 15c; 1/16 oz. 50c; ¼ oz. 90c.

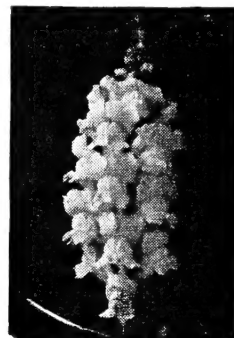
**MEDIUM TALL** (R. P.). 2 feet. Colors as follows: Crimson, bronze, pink, yellow, white. Pkt. 10c; 1/16 oz. 40c; ½ oz. 70c.

**MEDIUM TALL MIXED.** Pkt. 10c; 1/16 oz. 40c; ½ oz. 70c.

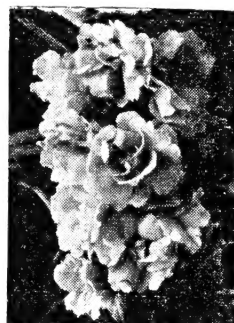
**TETRA SNAPS.** (A 1946 Novelty.) A giant ruffled, largest flowered type of many shades and colors. Mixture. Pkt. 25c; 1/16 oz. \$1.50.

**CHERRY ROSE** (R. R.). Bright deep cherry-rose on long straight stems. Pkt. 25c.

**BALLOON VINE** 10 feet. Rapid growing vine with clusters of small white flowers, followed by balloon-shaped seed pods. Pkt. 10c; ¼ oz. 15c; oz. 30c.



Antirrhinum (Snapdragon)



Balsam (Camellia Flowered)

**BALSAM** (Lady Slipper). Camellia flowered, 18 to 20 inches. Double flowered, mixture of colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**BEANS** (Scarlet Runner). Rapid growing scarlet climbing bean. Pkt. 10c; ¼ lb. 25c; lb. 80c.

**BRAYCHROME** (Swan River Daisy). 9 to 12 inches. Small Cineraria-like flower. Mixed colors. Pkt. 10c; ½ oz. 20c; ¼ oz. 35c.

**CACALIA** (Tassel Flower). 18 in. tassel-like flowers in orange and yellow mixed. Pkt. 10c; ¼ oz. 50c.

**CACTUS** Attractive, quick growing, select assortment. Mixed only. Pkt. 15c.

**CALENDULA** (Pot Marigold). One of the finest of all garden subjects. Has been vastly improved in recent years and can now be had in a wide range of varieties.

**CAMPFIRE** (Sensation). Orange flowers with crimson-scarlet sheen. Pkt. 10c; ¼ oz. 30c.

**BALL'S GOLD.** Deep golden yellow. Pkt. 10c; ¼ oz. 25c.

**BALL'S LEMON QUEEN.** Large sulphur yellow with dark center. Pkt. 10c; ¼ oz. 20c.

**BALL'S ORANGE KING.** Very large double, deep orange. Pkt. 10c; ¼ oz. 20c.

**ORANGE SHAGGY.** Deep orange with lighter center and fringed petals. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 60c.

**RADIO.** A strikingly beautiful quilled petal flower of deepest orange. Pkt. 10c; ¼ oz. 30c.

**SUNSHINE.** Golden canary yellow, long stems, large flowers. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.

**MIXTURE OF DOUBLE VARIETIES.** Pkt. 10c; ½ oz. 20c; oz. 35c.

**CALLIOPSIS** (Gold Crest). Large golden yellow, semi-double flowers with bronze zone. Plants 18 inches tall. Pkt. 10c; ¼ oz. 15c; oz. 40c.

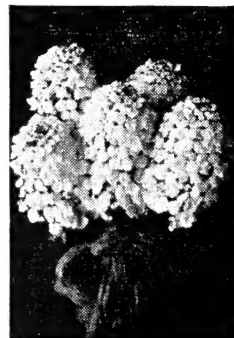
**CANDYTUFT HYACINTH FLOWERED.** Giant Em-press, white, 1 foot. Pkt. 10c; ¼ oz. 20c; oz. 50c.

**UMBELLATA.** 1 foot tall. Mixed shades of purple, rose, lilac, crimson and white. Pkt. 10c; ½ oz. 25c; oz. 45c.

**CANNA SEED** (Mixed). Slow to start. Should be started indoors. Tender, large foliage, massive well-formed blooms. Pkt. 10c; oz. 25c.

## CARDINAL CLIMBER

Fern-like foliage. Red morning glory-like flowers. Rapid grower. Pkt. 15c; ¼ oz. 75c.



Candytuft (Hyacinth Flowered)

**CALIFORNIA POPPY** (Eschscholtzia). Poppy-like place. Bloom all through summer. Like sunny place. Mixed colors. Pkt. 10c; ¼ oz. 20c; oz. 35c; ¼ lb. \$1.00.

**GOLDEN WEST.** Yellow with orange center. Pkt. 10c; ¼ oz. 20c; oz. 50c.

**THE GEISHA.** Brilliant gold with fluted petals. Pkt. 10c; ¼ oz. 35c.

**ROSE QUEEN.** Pink. Very attractive. Pkt. 10c; ¼ oz. 40c.

**CAMPANULA** (Annual). Canterbury Bell. A new variety that blooms first year from seed. Finest mixed. Pkt. 10c; ¼ oz. 25c.

**CASTOR OIL BEANS** (Ricinus). Zanzibariensis. 10 feet. Bronze foliage, mixed colors. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.

**SANGUINEUS.** 7 feet. Entire plant reddish purple. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**CENTAUREA CYANUS DOUBLE** (Bachelor's Button). 2 feet. In separate colors. Blue, rose, maroon, red, white. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**Double mixed.** Pkt. 10c; ¼ oz. 20c; ½ oz. 35c.

**JUBILEE GEM.** Dwarf variety, compact, covered with double dark blue flowers. Pkt. 10c; ¼ oz. 40c; ½ oz. 75c.

**IMPERIALIS** (Giant Sweet Sultan). 2½ feet. Feathery edge, double center flowers in profusion. Rose, red, pink, white and mixed. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c.

**CHRYSANTHEMUM** (Annual). 3 feet. In mixture of gold, white and yellow. Pkt. 10c; ¼ oz. 20c.

**MERRY MIXTURE.** 2½ feet tall. New and better range of tri-colored flowers. Make excellent cut flowers. Pkt. 25c.

**CLARKIA** 2 feet. Double blooms resemble sprays of the Flowering Almond. Does best in semi-shade. All colors mixed. Pkt. 10c; ¼ oz. 40c; oz. \$1.20.

**CLIMBERS** A mixture of Annual Climbers. Pkt. 10c; ½ oz. 15c; oz. 25c.

**COBOEA SCANDENS** One of the most rapid Annual Climbers with purple bell-like blooms. Pkt. 10c; ¼ oz. 35c.

**COLEUS** Brilliant colored foliage plants. Require full sun. Pkt. 25c.

**COSMOS** **RADIANCE.** Silver Medal Award for 1948. Deep rose and crimson combination. Pkt. 15c; ½ oz. 40c; ¼ oz. 75c.

**ANEMONE DOUBLE CRESTED.** A beautiful Cosmos in same colors as the Early Flowering. Pkt. 10c; ¼ oz. 65c.

**SENSATION.** Early single, extra large flowers. Crimson, pink, white or mixed. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 75c.

**ORANGE FLARE** (Klondyke). A sensational introduction, in deepest orange. Pkt. 10c; ½ oz. 20c; ¼ oz. 35c; oz. \$1.20.

**COXCOMB** (Celosia). Cristata Dwarf. 1½-2 feet. Mixed colors. Pkt. 10c; ¼ oz. 25c.

**PLUMOSA.** Ostrich Plume. 2½ feet. This feathered type is very showy. Pkt. 10c; ½ oz. 20c; ¼ oz. 35c.

**CYPRESS VINE** Climber with star-shaped flowers in scarlet and white. Pkt. 10c; ¼ oz. 15c; oz. 40c.

**DAHLIA** 4 feet. Blooms first year from seed. Mixture of all kinds. Pkt. 10c; ½ oz. 25c.

**COLTNESS HYBRID.** 18 inches. Large range of colors. Pkt. 10c; ½ oz. 35c.

**UNWIN.** 3 feet. Single and double. Mixed. Pkt. 10c; ½ oz. 50c.

**DAISY** **AFRICAN.** 1 foot. Large orange with brown eye. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

**ARCOTIS GRANDIS** (Blue-Eyed). 2 feet. White with blue eyes. Pkt. 10c; ¼ oz. 40c.

**ARCOTIS** (Giant Hybrids). Large flowers in variety of mixed colors. Pkt. 15c.

**DIDISCUS** (Blue Lace Flower). 2½ feet. Lavender flowers. Pkt. 10c; ½ oz. 30c.

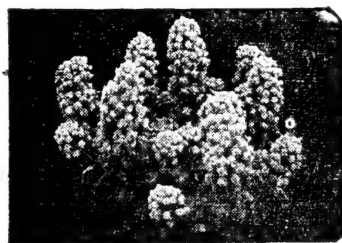
**ECHIUUM ROSEUM** A biennial that is really startlingly beautiful. Known as the Tower of Jewels. Reaches a height of 6 feet. The upper half is a mass of bright rose-pink blossoms. Pkt. 10c.

**EUPHORBIA** (Snow on the Mountain). 2 feet. Foliage plant with green and white leaves. Pkt. 10c; ¼ oz. 25c.

**EVERLASTING FLOWERS** (Strawflowers). Many kinds mixed for winter bouquets. Pkt. 10c; ¼ oz. 35c.

**FLAX** See Linum.

**FEVERFEW** (Matricaria). 2 feet. Double white flowers. Pkt. 10c; ¼ oz. 50c; ½ oz. 90c.



Mignonette

### MIGNONETTE

**MACHET.** Special mix of all colors. Fragrant. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**GOLIATH RED.** Giant copery red flowers. Plants 1 foot tall. Pkt. 10c; ¼ oz. 30c; oz. 90c.

### MOONFLOWER

White, large flowers opening toward evening. Pkt. 10c; ¼ oz. 20c; oz. 60c.

Purple throat shading to lavender, night flowering. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**FOUR O'CLOCK** (Marvel of Peru). 2½ feet. An excellent subject for hedges. Grows dense and bushy with flowers massed over the top. Mixture of red, rose, lilac, crimson and white. Pkt. 10c; oz. 40c; ¼ lb. \$1.25.

**GAILLARDIA** (Pica, Double Annual Blanket Flower). Red, yellow and bronze in mixture. Pkt. 10c; ¼ oz. 25c.

**GERANIUM** A good mixture in a variety of colors. Should be started indoors. Pkt. 25c.

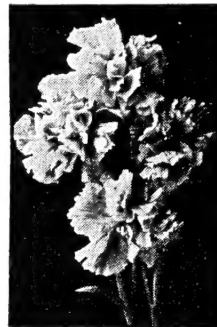
**GILIA** (Thimble Flower). 1 foot. Star-like flowers in pastel shades. Pkt. 10c; ¼ oz. 20c.

**GODETIA** (Satin Flower). 18-inch double. Mixed colors. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**DWARF VARIETY.** 1 foot tall. Single, mixed colors. Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

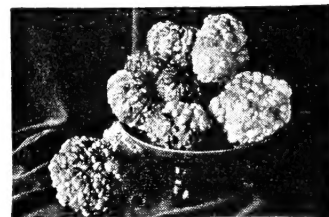
**GOLDEN FEATHER** (Pyrethrum). 6 inches. Bright yellow feathery foliage plant. Pkt. 10c.

**GOMPHRENA** (Globe Amaranth). 2 feet. Pink and purple shades. A clover-like everlasting flower. Pkt. 10c; ¼ oz. 20c.



Godetia

## Gourds



Gourds

**SMALL ORNAMENTAL VARIETIES MIXED.** Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

**LARGE VARIETIES MIXED.** Excellent assortment. Pkt. 10c; oz. 30c; ¼ lb. 90c.

### GYPSOPHILA

(Baby Breath). 1 foot. Annual, large flowering white. Pkt. 10c; ½ oz. 25c.

**ANNUAL PINK** (Elegans Rosea). Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

For perennial varieties see page 9.

**HELICHRYSUM** (Strawflower). 2 feet. One of the best for winter flowers.

**MIXED COLORS.** Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

**HELIOTROPE** 2 feet. Fragrant. Choicest purple shades, mixed from new varieties. Pkt. 15c; ½ oz. 75c; ¼ oz. \$1.25.

**HOLLYHOCK** **INDIAN SPRING** (Annual). Semi-double fringed flowers in shades of pink. Growth 4 to 5 feet. Pkt. 10c; ½ oz. 30c.

**HYACINTH BEAN** A beautiful and rapid climber, bearing clusters of pea-shaped purple and white blossoms. Pkt. 10c; oz. 20c.

**HUNNEMANNIA** or **MEXICAN TULIP POPPY.** 18 inches. Large bright yellow blossoms in great profusion. Pkt. 10c; ¼ oz. 25c.

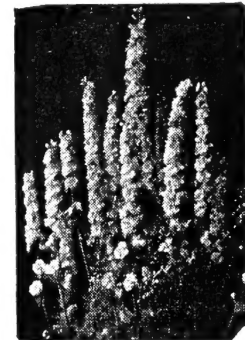
**HOP VINE** One of the best climbers. Variegated foliage. Pkt. 10c; ¼ oz. 20c.

**ICE PLANT** An ornamental, trailing plant with icy looking flowers. Excellent for rockeries or hanging baskets. Pkt. 10c; ¼ oz. 25c.

**JOB'S TEARS** (Coix). Tender perennial, easily grown. Seeds silver gray, used for beads. Pkt. 10c; oz. 20c.

**KOCHIA** (Summer Cypress). 3 feet. Sometimes called Burning Bush. The pyramidal bushes resemble a close clipped evergreen. Turns red in September. Pkt. 10c; ½ oz. 20c; oz. 30c.

**LANTANA** 1 foot. Verbena-like heads in orange, rose, white and yellow mixed. Pkt. 10c; ¼ oz. 40c.



Larkspur  
Giant Imperial

### LARKSPUR

**Giant Imperial.** The Delphinium-like spikes of double flowers are carried on stems 3 to 4 feet long. Colors, lilac, light blue, lavender, deep blue, scarlet, mid blue, violet-purple, rose-pink and white. Pkt. 10c; ¼ oz. 40c.

Mixture of all colors. Pkt. 10c; ¼ oz. 35c.

**LINUM** (Flowering Flax). A free flowering scarlet flower that blooms all summer. Pkt. 10c; ¼ oz. 20c; oz. 60c.

(Fairly Bouquet). 1 foot

tall. Small spikes of dainty Snapdragon-like flowers. Mixed colors. Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

**LOBELIA** (Crystal Palace). 4 inches. A dwarf border plant that is a mass of deep blue flowers, dark foliage. Pkt. 15c; ¼ oz. 60c.

**BLUE STONE.** 4 inches. Clear mid-blue flowers without an eye. Pkt. 20c; ½ oz. 75c.

**GRACILIS.** 10 inches of trailing habit. Good for hanging baskets. Light blue. Pkt. 10c; ¼ oz. 35c.

**LUPINES** (Hartwegii). Annual. 2 feet. Free flowering, quick growing, with tall spikes of pea-shaped blossoms. Mixture. Pkt. 10c; ¼ oz. 20c; oz. 35c.

**TEXAS BLUE BONNET.** 12 inches. The State flower of Texas. Pkt. 10c; ½ oz. 20c. For perennial varieties see page 9.



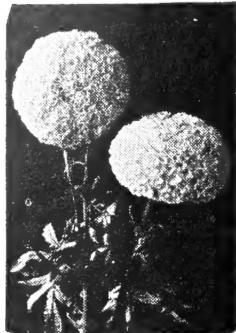
## Marigolds

One of the best free blooming annuals with a wide variety of types.

**DOUBLE ORANGE BALL.** 3 ft. tall. Bright Orange well formed flowers. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

**DOUBLE LEMON BALL.** 3 ft. tall. Canary Yellow flowers. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

**DOUBLE AFRICAN TALL MIXED.** In a wide color range. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.



Marigold  
Lemon Ball

Orange Flowers with ¼ oz. 35c; ½ oz. 60c.

**LIMELIGHT.** 20 inches high. Soft Primrose-Yellow Petals curled and interlaced. Pkt. 15c; ¼ oz. 50c.

**HARMONY.** 1 foot tall. Dwarf Double French. Golden Orange Petals, outer petals Reddish Brown. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.

**ROYAL SCOTT.** 10 inches tall. Mahogany and Gold. Double Flowers. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

**DWARF FRENCH MIXED.** 1 foot tall, a mixture of Double French types. Pkt. 10c; ¼ oz. 20c.

See other Marigolds listed on page 3.

**MORNING GLORY CLARKE'S.** Early Flowering Mammoth Heavenly Blue flowers, which average 3 inches across. Pkt. 10c; ¼ oz. 25c; 1 oz. 65c; 4 oz. \$2.00.

**SCARLET O'HARA.** (Gold Medal Winner). 3½ inch. Flowers of Bright Rosy Red color. Pkt. 10c; ¼ oz. 40c; 1 oz. \$1.20.

**PEARLY GATES.** (An All American Selection). 4½ inch. Clear Shining White Flowers of vigorous growth. Pkt. 10c; ¼ oz. 30c; 1 oz. 90c.

## Nasturtiums

Their delightful fragrance and profuse blooming habits make them outstanding. Do well in dry, sandy or gravelly soil. Do not over fertilize.

**GOLDEN GLEAM.** Double. Flowers are golden yellow, on long stems, delightfully fragrant. Pkt. 10c; oz. 30c; ¼ lb. 90c.

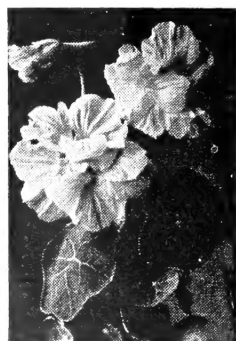
**SCARLET GLEAM.** Deep scarlet, long stems, fragrant, and very double. Pkt. 10c; oz. 30c; ¼ lb. 90c.

**GLORIOUS GLEAM HYBRIDS.** Now in many colors. A truly glorious mixture. Pkt. 10c; oz. 30c; ¼ lb. 90c.

**DWARF DOUBLE GEM, mixed.** A dwarf variety excellent for borders and for rock gardens. Excellent range of colors. Pkt. 10c; oz. 40c; ¼ lb. 1.25.

**SINGLE TALL MIXED.** Pkt. 10c; 1 oz. 25c; 2 oz. 45c; 4 oz. 75c.

**SINGLE DWARF MIXED.** Pkt. 10c; 1 oz. 25c; 2 oz. 45c; 4 oz. 75c.



Nasturtium  
Golden Gleam

**NEMESIA** 1 ft. Dwarf, for edgings. Mixed colors. Pkt. 15c; ½ oz. 45c; ¼ oz. 80c.

**NEMOPHILA** (Baby Blue Eyes). 6-8 in. tall. Cup shape sky-blue, flowers with white center. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

**NICOTIANA** (Flowering Tobacco). 3 ft. Mixed Hybrids, star-like flowers. Of Brilliant Colors. Pkt. 10c; ¼ oz. 20c.

**NIGELLA** (Love in a Mist). A dainty feathery flower in blue and white. Mixed. Pkt. 10c; ½ oz. 35c.

**NIEREMBERGIA** Hippomanica. 6-in. Lavender-blue, single flowers. Pkt. 25c.

**PURPLE ROBE.** Violet blue flowers. Pkt. 25c.

**ROCK GARDEN MIXTURE** A mixture of low growing annuals about 6 inches tall. Pkg. 10c.

### Scatter Flower Garden Mixture

Our own mixture of many beautiful Annuals for mass planting and to cover vacant places. Pkt. 10c; oz., 25c; ¼ lb. 80c; 1 lb. \$2.25.

## Pansies

Require very rich, well-drained soil to maintain their size. Do well in partial shade.

**GILLER'S DENVER GIANTS.** A mixture of all colors. Pkt. 25c; ½ oz. \$1.35; ¼ oz. \$2.50; ½ oz. \$4.50; oz. \$8.75.

**SWISS GIANT.** Large flowering in vivid and unusual shades. Pkt. 25c; ½ oz. \$1.25; ¼ oz. \$2.25.

**TRIMARDEAU.** A flowering variety recommended for general planting. Colors: White, bronze, black, azure blue. Pkt. 10c; ½ oz. 35c.

**TRIMARDEAU MIXED.** Pkt. 10c; ½ oz. 35c; ¼ oz. 50c.

## Petunias

Are so very free blooming and colorful that every garden should have them to be complete. They make wonderful borders or beds of flaming color. Blossom from early summer to killing frosts.

**SALMON SUPREME.** Rich Coral Salmon changing to soft salmon pink. Dwarf growing. Pkt. 25c.

**CALIFORNIA DWARF GIANT.** One of the largest with a good range of colors. Blooms are ruffled and fringed, and throats are wide and vari-colored. Pkt. 30c; 1/64 oz. \$1.75.

**DOUBLE.** An extra large glorious mixture, producing a large percentage of all doubles. Pkt. (100 seeds) \$1.00.

**BALCONY.** A drooping variety that is excellent for baskets and boxes. Colors deep blue, rose-pink, red. Pkt. 15c.

**BALCONY MIXED.** Pkt. 15c; 1/16 oz. 50c; ½ oz. 85c.

**DWF. ELK'S PRIDE.** An extra large, velvety purple. Pkt. 25c; 1/64 oz. \$1.50.

**HOWARD'S STAR.** Velvety-purple with pure white star. Pkt. 15c.

**ROSE OF HEAVEN.** (Improved) dwarf brilliant rose, inconspicuous white throat. Pkt. 15c; ½ oz. 60c; ¼ oz. \$1.00.

**ROSY MORN.** (Re-selected) dwarf rose with white throat. Pkt. 15c; ½ oz. 60c; ¼ oz. \$1.00.

**CELESTIAL ROSE.** (Re-selected) deep rose, single dwarf. Bedded type. Pkt. 15c; ½ oz. 80c; ¼ oz. \$1.25.

**ROSE GEM.** 8 inches tall, rich deep rose for garden and borders. Pkt. 15c.

**FLAMING VELVET.** Deep velvet mahogany red. Pkt. 15c; 1/16 oz. 50c; ½ oz. 85c.

**HOLLYWOOD STAR.** Five pointed star shaped deep rose flowers. Pkt. 15c; 1/16 oz. 50c.

**BURGUNDY.** Deep red, rich velvet sheen, red veined white throat. Pkt. 25c.

**WHITE KING.** 1 foot tall, large pure white flowers. Pkt. 25c.

**SINGLE HYBRID MIXED.** Select medium size flowers suitable for mass plantings. Pkt. 10c; ½ oz. 40c; ¼ oz. 75c.



Dwarf Petunia  
California Giant

## Phlox (Annual)

**GIGANTEA RED GLORY.** 10 inches tall. Brilliant red, with large white eye. Pkt. 15c.

**GIGANTEA ROSY MORN.** 10 inches tall. Rose pink with prominent white eye. Pkt. 15c.

**GIGANTEA SALMON GLORY.** 10 inches tall. Salmon pink, with creamy white eye. Pkt. 15c.

**GIGANTEA ART SHADES.** 10 inches tall. Mixture with extra large blooms. Lovely pastel shades. Pkt. 15c; ½ oz. 90c; ¼ oz. \$1.70.

**DRUM. PURPLE.** 15 inches tall. Dark violet purple. Pkt. 15c; ½ oz. 60c; ¼ oz. \$1.10.

**DRUMMONDI.** 15 inches tall. Mixture of best grandiflora colors. Pkt. 10c; ½ oz. 60c; ¼ oz. \$1.00.

**STAR OF QUELINBURG.** Star-shaped flowers in clusters. Pkt. 15c; ½ oz. 70c.

## Poppies (Annual)

**SHIRLEY.** Single, mixed. Pkt. 10c; oz. 30c; ¼ lb. \$1.00.

**SHIRLEY DOUBLE MIXED.** Pkt. 10c; 1 oz. 50c.

**AMERICAN LEGION.** Bright scarlet with maltese cross. Pkt. 10c; oz. 40c; ¼ lb. \$1.10.

**DOUBLE SHIRLEY.** Queen Salmon, a beautiful shade. Pkt. 10c.

**PORTULACA** (Moss Rose), 6 in. bright hued, free flowering plants with a profusion of blossoms.

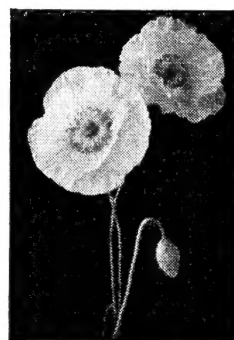
**Double Mixed,** Pkt. 10c; ½ oz. 60c; ¼ oz. \$2.00.

**SINGLE MIXED.** Pkt. 10c; ¼ oz. 50c; 1 oz. \$1.25.

**PINKS** (Dianthus) **HEDEWIGI.** Mixed double. Pkt. 10c; ½ oz. 35c; ¼ oz. 65c.

**SINGLE MIXED (Delight).** 9-in. tall flowers, large and bloom all summer. Pkt. 10c; ½ oz. 60c; ¼ oz. \$1.00.

**WESTWOOD BEAUTY.** (All American Winner). About 14 inches tall, single, Crimson shades, some with white edges. Pkt. 25c.



Shirley Poppy

**SALPIGLOSSIS** (Velvet Flower). 2 to 3 feet. Very attractive, free flowering. Mixture of several colors. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.



Salpiglossis

**SALVIA** (Scarlet Sage). Splendens. 2 feet. Bright scarlet flowers. Pkt. 15c; ¼ oz. 60c.  
**BONFIRE** (Bedman). 2 feet. Bright scarlet red flowers, dark green foliage. Pkt. 15c; ¼ oz. 35c; ¼ oz. \$1.50.  
**BLAZE OF FIRE**. Dwarf Compact. Brilliant scarlet spikes. Pkt. 25c; ¼ oz. 85c.  
**FARINACEA BLUE BEDDER**. Deep blue. 2½ feet. Pkt. 15c.

**SCABIOSA** (Mourning Bride or Pincushion Flower). 2½ feet. Fine for cutting. Purple, red, maroon, white, azureblue, salmon rose. Pkt. 10c; ¼ oz. 40c.  
 Mixture of best shades. Pkt. 10c; ¼ oz. 40c.  
**BLUE MOON**. Dark lavender blue. Pkt. 10c; ¼ oz. 40c.



Scabiosa

**SCHIZANTHUS** (Butterfly Flower). 14 in. Giant flowered hybrid, mixed colors. Pkt. 10c; 1/16 oz. 45c; ¼ oz. 75c.

**SNAPDRAGON** See Antirrhinum, page 4.

**STATICE** (Sinuata). Clusters of colorful blooms on stiff stems, mixed colors. Pkt. 10c; ¼ oz. 25c.

**STRAWFLOWERS** Mixed. Double and semi-double everlasting flowers. Make excellent cut flowers. Pkt. 10c; ¼ oz. 35c.

**STOCKS** (Gilliflower). Dwarf. 10 weeks. 1 foot. Mixed colors. Pkt. 10c; ¼ oz. 25c; ¼ oz. 40c.

**GIANT IMPERIAL** (Imp. Bismarck). 2 to 2½ feet tall. Large double blooms, long sturdy stems, base branching. Dark blue, lavender, purple, red, light pink, rose, yellow, white. Pkt. 10c; ¼ oz. 60c; ¼ oz. \$1.00.

Mixed colors. Pkt. 10c; ¼ oz. 50c; ¼ oz. 90c.

**EVENING SCENTED** (Matthiola—Bicornis). Fragrant Lilac flowers about 15 inches tall. Pkt. 10c; ¼ oz. 30c.

**SUNFLOWER** (Helianthus). Double California Chrysanthemum flowered. 3 feet.

Golden Yellow. Pkt. 10c; ¼ oz. 15c; oz. 50c.

Unique Red. 5 feet. Pkt. 10c; ½ oz. 15c; oz. 25c.

Giant Russian Striped. 8 to 10 feet. Pkt. 10c; ¼ lb. 15c; lb. 45c.



Venidium

purple, white, lavender. Pkt. 10c; ¼ oz. 45c.

Choice mixed. Pkt. 10c; ¼ oz. 40c; ¼ oz. 75c.

**ROYAL BOUQUET**. Mixed. 15-18 inches. Many bright colors. Pkt. 15c; ¼ oz. 60c.

**BEAUTY OF OXFORD**. Shades of rose and pink. Pkt. 15c.

**VINCA** (Annual Periwinkle). Mixed white, pink and rose color flowers. Pkt. 10c; ¼ oz. 35c; ¼ oz. 60c.

**WALLFLOWER** 2 feet. Single, fragrant. Finest mixed colors. Pkt. 10c; ¼ oz. 20c.

**WILD CUCUMBER** Rapid growing vine, with spiny pods. If planted after frost put on ice over night; helps to split the hard shell. Pkt. 10c; oz. 30c; ¼ lb. 80c.

**WOOLFLOWER** (Chinese). 2½ feet. Red, yellow and pink flowers resembling balls of wool. Pkt. 10c; ¼ oz. 40c.

**XERANTHEMUM** (Everlasting Immortelle). Silky flowers in white, rose and purple colors. Mixed. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.



Verbena

## Giant—Sweet Peas —Ruffled

Our Sweet Peas seeds are the best obtainable from W. Atlee Burpee Company and other reliable growers, and produce giant ruffled flowers, usually three and four to a stem.

**CULTURE.** Plant as soon as ground is workable in the spring, one inch deep and ½ inch apart in a furrow 4 inches deep. When plants are about 2½ inches tall, thin out to 3 inches apart, and gradually fill in the furrow to ground level as plants grow.

Soaking the seed in a solution of nitrogen bacteria will greatly increase size and brilliance of blooms. Pkt. 15c, postpaid.



### GIANT RUFFLED SPENCER VARIETIES

**AMBITION.** Lavender-Lilac.  
**THE ADMIRAL.** Dark navy blue.  
**FLORADALE PURPLE.** True purple shade.  
**BLUE BIRD.** True blue.  
**PINNACLE.** Rich deep rose-pink.  
**PICARDY.** Salmon pink.  
**RUFFLED PRIMROSE.** Cream or deep primrose.  
**FLUFFY RUFFLES IMP.** Dainty cream pink.  
 Prices on above: Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.80.  
**NEW CUTHBERTSON SWEET PEAS.** We recommend this new variety as they resist heat and bloom earlier than the regular Spencer types. Refer to page 3 for list of colors and prices.

**THE SULTAN.** Velvety black maroon.  
**RED BOY.** Crimson with velvet sheen.  
**FORDHOOK ORANGE.** Bright salmon orange.  
**BURPEE'S GIGANTIC WHITE.** Pure white. Prices on above: Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.  
**BURPEE'S GIANT RUFFLED (Mixed).** A marvelous mixture of ruffled and frilled varieties in many colors. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.50; ½ lb. \$2.90.  
**GIANT SPENCER MIXTURE.** A carefully blended mixture of many standard colors. Pkt. 10c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; ½ lb. \$1.00; lb. \$1.75.

**EARLY FLOWERING SWEET PEAS** These extra large flowering and ruffled varieties bloom about 3 weeks earlier than the Spencer varieties.

### OUR OWN MIXTURE OF SEVERAL COLORS

Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

**SPECIAL MIXTURE** A blend of early flowering and late Spencer flowering in a wide range of colors. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**TRAIN-ETTS** New weatherized trellis netting support for Sweet Peas, Cucumbers, Garden Peas and Beans, etc. No. 1 size, 60x72 inches, 65c; No. 2 size, 60x96, 85c; No. 3 size, 60x180, \$1.25, postpaid.

**SIMPSON'S Giant Sweet Pea Collection** 6—10c Packets Giant Spencer Varieties (Each color different) 60c Value for Only

**49c** Postpaid



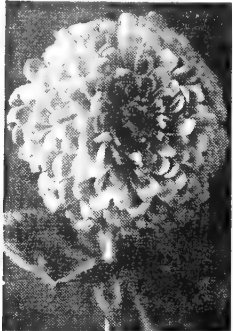
Giant Ruffled Spencer

# EXQUISITE—Zinnias—BRILLIANT COLORS

ONE OF THE EASIEST FLOWERS IN THE WORLD TO GROW, THE MOST FREE-FLOWERING, THE MOST CONTINUOUS BLOOMING, AND ONE OF THE BEST FOR CUT FLOWERS. The ZINNIA should be given a generous space in EVERY garden. The range of varieties in the ZINNIA is noteworthy. From the giant Dahlia Flowered, on plants growing 3 to 4 feet high, they range down to the tiny Tom Thumb, 6 to 10 inches in height.

## GIANT DAHLIA FLOWERED

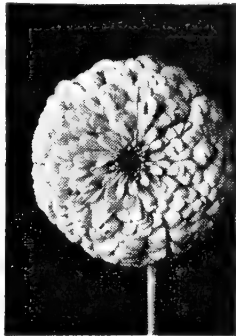
Plants are 2½ to 3 feet tall, the huge flowers, 4 to 6 inches across and well rounded, which resemble the Dahlia, are borne on long stems.



Zinnia Giant  
Dahlia Flowered

CANARY BIRD, rich canary yellow.  
DREAM, deep rosy lavender.  
EXQUISITE, light rose, deeper center.  
GOLDEN DAWN, golden yellow, reddish center.  
ILLUMINATION, deep, tyrian rose.  
ORIOLE, orange and gold bicolor.  
POLAR BEAR, large pure white, one of the best.  
PURPLE PRINCE, deep, rich purple.  
CRIMSON MONARCH, rich crimson, best of red shades.

Any of the above.  
Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.



Zinnia California  
Mammoth Flowered

SEPARATE COLORS. White, rose, orange, lavender, yellow, purple, scarlet, soft pink. Pkt. 10c; ¼ oz. 30c; oz. 90c; ¼ lb. \$2.75.

MIXED MAMMOTH FLOWERED. Pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ lb. \$2.25.

FANTASY OR CHRYSANTHEMUM FLOWERED. Distinctly different Zinnia, 2 to 2½ ft. Blossoms are medium sized, with shaggy petals and are excellent for cutting.

FINEST MIXED, a bright and colorful assortment. Pkt. 10c; ¼ oz. 40c.



Zinnia Fantasy

## SCABIOSA FLOWERED

Another distinctly different variety. 2½ to 3 ft. Blossoms are medium sized, in generous profusion, and look surprisingly like the annual Scabiosa. Mixed colors only. Pkt. 10c; ¼ oz. 40c.



Zinnia  
Scabiosa Flowered

MIXTURE OF ALL COLORS—Pkt. 10c; ¼ oz. 30c; oz. 90c.

TOM THUMB 6 to 10 in. This gem of border flowers is literally a mass of well-formed little blossoms. Colors range through the red, orange, yellow, pink, and the other pastel shades. Mixed only. Pkt. 15c; ¼ oz. 45c.

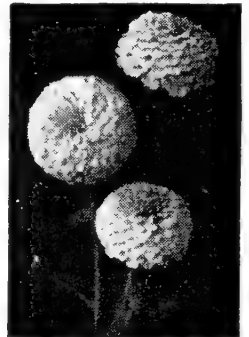
LINEARIS 1 foot, deep orange, single flowers, 1½ inches across. Yellow stripe down center. Pkt. 10c; ¼ oz. 25c; ½ oz. 45c.

HAAGEANA (Mexicana). Hybrid, 16 inch. Pkt. 10c; ¼ oz. 35c

CROWN OF GOLD This aristocrat among Zinnias retains its place as an outstanding novelty. Each petal is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. Mixture of old rose, cream, yellow, red, pink, and lavender. Pkt. 10c; ¼ oz. 35c.

LILLIPUT OR POMPON. Plants are 2 to 2½ ft. high, flowers are small, compact, and symmetrical, on strong stems. Excellent for cut flowers.

SEPARATE COLORS—Yellow, Crimson, Salmon-Rose, Orange, Lilac, Pink and White. Pkt. 10c; ¼ oz. 30c; oz. 90c.



Zinnia Lilliput

## MAMMOTH ZINNIA COLLECTION

1—10c Packet each color. Pink, crimson, white, yellow, violet. 50c value, postpaid for only **39c**

## COLORADO WILD FLOWERS

These seeds of Wild Flowers listed below are gathered in Colorado by an experienced party and are especially recommended for ROCK GARDENS.

AGUILEGIA COERULEA (Rocky Mountain Columbine).

ANTENARIA ROSEA (Pussy Toes).

ASPEN DAISY (Erigeron Macranthus). 1½ ft. tall. Lavender-blue flowers.

CACTUS MIXTURE. (3 varieties).

COLORADO ROCK DAISY (Melampodium Cinereum). 6 inches tall. White flowers. Likes sunny place.

FIRECRACKER (Pentstemon Barbatulus). 2-3 ft. tall. Brilliant scarlet trumpets.

HAREBELL (Campanula Rotundifolia). 1 ft. tall. Clusters of lavender-blue bells.

IRIS (Missouriensis). 1½ ft. tall. Soft blue flowers.

MARIPOSA LILY (Calachortus Gunnisoni). 1 ft. tall. White lined with lavender.

MEXICAN POPPY (Argemone Platyceras). 2 ft. tall. White flowers with yellow stamens.

PENTSTEMON (Alpinus). Deep blue flowers.

PENTSTEMON. (Mixed.) Rosy pink to deep blue.

PETALOSTAMEN PURPUREUS (Prairie Clover).

PHYSARIA DIDYMOCARPA (Bladder Pod). 3 inches tall. Yellow flowers.

PULSATILLA (Hirsutissima). Crocus shaped anemone.

SHADY SURPRISE MIXTURE for shady places.

SIEVERSIA CILLATA. (Pink Plumes).

SUNNY SURPRISE MIXTURE for sunny places.

YUCCA GLAUCA. 2-3 ft. tall. Creamy white flowers, sword like foliage.

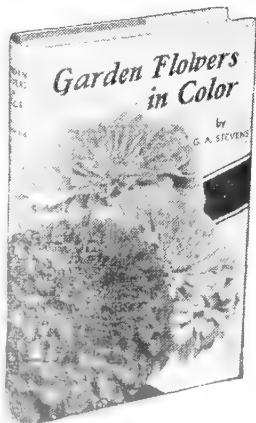
Any of the Colorado Wild Flowers **25c** per Packet

## BOOKS OF INTEREST TO THE HOME GARDENER

All Are Postpaid

ANNUALS FOR YOUR GARDEN, 95 pages (Foley).....	\$1.00
COLORADO EVERGREENS (2nd edition), 100 pages, profusely illustrated (Robert E. More) Paper bound.....	\$1.00; Cloth bound.....
DESIGN IN FLOWER ARRANGEMENT, 117 pages (Arms).....	\$3.00
GARDEN OF GOURDS, 137 pages (Bailey).....	\$2.50
GARDEN BULBS IN COLOR, 296 pages (MacFarland, Hatton & Foley).....	\$2.49
GARDEN FLOWERS IN COLOR, 317 pages (Foley).....	\$2.95
GARDEN MAGIC, has many illustrations, 307 pages (Biles).....	\$3.50
GARDENING IN THE HOUSE, 112 pages (Wilson).....	\$ .50
HORTUS SECOND, DICTIONARY OF GARDENING AND GENERAL HORTICULTURE, 778 pages (Bailey).....	\$6.00
MODERN ROSES III, 286 pages (MacFarland).....	\$5.75
NEW GARDEN ENCYCLOPEDIA, illustrated (Seymour).....	\$5.00
PAY DIRT, FARMING AND GARDENING WITH COMPOSTS, 242 pages (Rodale).....	\$3.00
PEST CONTROL IN THE GARDEN, 190 pages (Pyenson).....	\$2.75
PLANNING AND PLANTING YOUR OWN PLACE, 290 pages (De Boe).....	\$2.95
PRUNING MANUAL, 407 pages (Bailey).....	\$4.00
QUICK FREEZE and FAMILY FOOD GARDENING, 220 pages, illustrated (Gordon Morrison).....	\$2.75
ROCK GARDENING, 126 pages (Cotler).....	\$1.25
ROSES OF THE WORLD IN COLOR, 296 pages (MacFarland).....	\$5.00
SOILESS GROWTH OF PLANTS, 155 pages (Ellis & Swaney).....	\$2.75
TUBEROUS BEGONIAS, 128 pages, illustrated (Worth Brown).....	\$2.75
VEGETABLE GARDENING, 255 pages (Foley).....	\$2.50

Ask for Special List of Books





# Simpson's Perennial Flower Seeds

ALL POSTPAID

PERENNIAL FLOWERS are the hardy, permanent ones that should live for years. They flower each year and die down to the roots which remain alive. Some flower the first year from seed if sown early, although two seasons are usually required before they produce their blooms. Perennial seeds can also be planted in the late summer.

**ALYSSUM SAXATILE** (Basket of Gold.) 12 inches tall. Golden yellow blooms through May and June. Pkt. 15c; ¼ oz. 40c.

**AMPELOPSIS** (Quinifolia) Climbing Woodbine, one of the most rapid spreaders, foliage turns red in fall. Pkt. 10c.

**ANCHUSA** (Italica Dropmore). 4 feet. Bearing deep blue flowers. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**ARABIS ALPINA** (Rockcress). 6 inches, pure white, a fine contrast for Alyssum Saxatile. Pkt. 15c; ¼ oz. 40c; ½ oz. 75c.

**AQUILEGIA** See Columbine.

**CAMPANULA** (Canterbury Bell). Cup and saucer, bell-shaped flowers in white, blue and rose, and mixed colors. Pkt. 10c; ¼ oz. 35c.

**SINGLE MIXED.** 2½ feet. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

**DOUBLE MIXED.** 2½ feet. Pkt. 10c; ¼ oz. 35c.

**CARNATION** 15 in. Chabaud's double, all colors, mixed. Pkt. 15c; ¼ oz. 70c.

**MARGUERITE.** 18 in. double, fringed sweet scented, many colors, mixed. Pkt. 10c; ¼ oz. 50c.

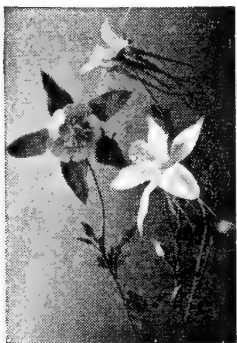
**CHINESE LANTERN**

(Physalis Franchetti). Decorative scarlet balloon-like pods which may be cut and kept for winter bouquets. Pkt. 10c.

**COLUMBINE** (Aquilegia Coerulea). True Rocky Mountain beautiful blue and white, suitable for rock gardens, likes shade. Mountain grown seed. Pkt. 25c; ½ oz. 75c; ½ oz. \$2.20.

**MRS. SCOTT ELLIOTT** mixture of Long Spurred varieties. Pkt. 25c; ½ oz. 75c.

**CRIMSON STAR.** Rich dark crimson, with white petals. Pkt. 35c.



Columbine  
(Aquilegia)

**COREOPSIS** (Double Giant). 2 ft. Single large golden yellow flowers. Pkt. 10c; ¼ oz. 25c.

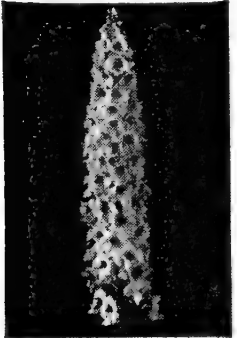
**DAISY** (Bellis Perennis). Double English, 8 in. Red, white and pink, mixed colors only. Pkt. 10c.

**SHASTA ALASKA.** 2½ ft. tall. Free blooming large single white. Pkt. 10c; ¼ oz. 20c; ½ oz. 70c; oz. \$1.25.

**DOUBLE WHITE SHASTA.** (About 50% double.) Pkt. 25c.

**DELPHINIUM** (Perennial Larkspur).

**PACIFIC GIANTS.** Flowers of immense size, on strong straight stems. Mixed colors. Pkt. 25c; ½ oz. \$1.50.



Delphinium

**FORGET-ME-NOT** (Myosotis). Biennial, 10 inches tall, blue flowers. Pkt. 10c; ¼ oz. 50c.

**FORGET-ME-NOT** (Cynoglossum). Chinese. 18 inches, rather tender. Light blue. Pkt. 10c; ¼ oz. 30c.

**FOXGLOVE** (Digitalis). 3 feet. White, lavender and rose, tubular flowers. Mixed only. Pkt. 10c; ¼ oz. 45c; ½ oz. 80c.

**GAILLARDIA** (Blanket Flower) 2 feet. Superb mixture of Coppery Scarlet, Yellow and Maroon shades. Pkt. 10c; ¼ oz. 40c; oz. \$1.40.



Coreopsis

**WREXHAM GIANT HOLLYHOCK** Strain. Mixture of light and dark shades. Pkt. 25c; ½ oz. \$2.25.

**BELLADONNA.** Light blue. Pkt. 15c; ¼ oz. 50c.

**BELLAMOSUM.** Dark blue. Pkt. 15c; ¼ oz. 50c.

**CHINENSIS.** Grown as a biennial, but should bloom first year if sown early. Mixed colors. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

**ECHINOPS** (Globe Thistle). Globular violet heads with silver thistle-like foliage. Pkt. 10c.



Gaillardia

**GEUM** (Mrs. Bradshaw). 2 feet. Bright scarlet, double. Pkt. 25c; 1/16 oz. 50c; ¼ oz. 90c.

**GYSOPHILA** (Baby's Breath). Paniculata, single white, 2 feet. Pkt. 10c; ¼ oz. 40c; oz. \$1.40.

**Paniculata**, double, 3 feet tall. Pkt. 25c

**HIBISCUS** (Rose Mallow). Crimson Eye. Enormous flowers of crimson, pink and red. Mixed colors only. Pkt. 10c; ¼ oz. 40c.

**HOLLYHOCKS** Double. Rose-like blooms in profusion on spikes 5 to 7 feet tall. Separate colors, white, Newport pink, crimson, maroon and yellow. Pkt. 10c; ¼ oz. 75c.

Mixed colors. Pkt. 10c; ¼ oz. 50c.

**LATHYRUS LATIFOLIUS** (Sweet Pea). Hardy, will grow on trellis or climb on other vines. Mixed colors. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

**LUPINES** (Russell). Masses of beautiful flowers on heavy stems, in a variety of colors. Select mixture. Pkt. 15c; ¼ oz. 50c; ½ oz. 75c; ¾ oz. \$1.25; oz. \$2.00.

**LYCHNIS** (Maltese Cross). 2 feet high. Fiery scarlet flowers. Pkt. 10c; ¼ oz. 30c.

**LINUM** (Sibiricum). Blue flax. 2 feet. Light blue flowers, fine for borders, likes sunny location. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**LUNARIA** (Money Plant). Has silver white paper-like flattened partitions. Flowers are purple. Pkt. 10c; ¼ oz. 50c.

**PANSY** See page 6.

**PENSTEMON** (Beard Tongue). 2 feet. Large spikes of gaily colored flowers. The tubular flowers come in a wide range of colors and bloom during a long period.

**GLOXINOIDES HYBRIDS.** Mixed. Pkt. 15c.

**PINKS** (Plumarius). Hardy Clove Pinks. Fine for cut flowers, delightful fragrance. Mixed colors. Pkt. 15c; ¼ oz. 75c.

## POPPIES

**GIANT ORIENTAL.** Scarlet with black blotches, often 6 to 8 inches across. Pkt. 15c.

**Hybrid Mixture**, many different colors. Pkt. 15c.

**ICELAND POPPY** (Nudicaule). 12 inches. Pastel shades of orange, yellow and white. Mixed only. Pkt. 15c; ¼ oz. 40c.

**ICELAND POPPY** (The Emperor). 20 inches. Giant flowering, with large majestic flowers of deepest tangerine orange. Blooms freely the first year from seed. Pkt. 15c; ¼ oz. 50c.

**YELLOW WONDER.** Bright buttercup yellow. Stems 24 to 26 inches long. Keeps as long as 10 days after cutting. Pkt. 15c; ¼ oz. 50c.

**PRIMULA** 6-9 inches. Hardy primrose in various color shades. Plant in rich soil. Pkt. 20c; 1/16 oz. 75c.

**PYRETHRUM** (Painted Daisy). 2 feet. Long stems with fern-like foliage. Mixed colors. Pkt. 20c; ½ oz. \$1.00.

**RUDBECKIA** 3 feet. Cone flowers, rich orange-yellow, daisy-like blooms, brown center. Pkt. 15c; ½ oz. 40c; ¾ oz. 75c.

**SCABIOSA** (Caucasia). About 20 inches tall. Flowers soft shade of lavender. Pkt. 15c; ½ oz. 50c; ¾ oz. 90c.

**STATICE** Latifolia (Sea Lavender). Pyramidal habit, graceful. Pkt. 10c; ½ oz. 30c; ¾ oz. 50c.

**SWEET WILLIAM** Easily grown and always makes a lavish display of color.

**Finest Single Mixed.** Pkt. 10c; ¼ oz. 35c.

**Double Mixed.** Pkt. 10c; ¼ oz. 45c.

**NEWPORT PINK.** An unusual and very large clear, rich pink. Pkt. 15c; ¼ oz. 75c.

**TRITOMA** (Red Hot Poker). 3 feet tall spikes. Yellow to orange red flowers. Pkt. 10c; ½ oz. 45c.

**VERBENA VENOSA** Blooms throughout the entire season, a bright heliotrope-purple. For borders or massed effects. Pkt. 10c; ½ oz. 40c.

**VIOLA CORNUTA** (Tufted Pansy). Arkwright ruby, bright ruby crimson, shaded terra cotta, maroon center. Pkt. 25c.

**APRICOT.** Rich apricot shade, tinged with orange. Pkt. 25c.

**WHITE PERFECTION.** Clear pure white. Pkt. 15c.

**YELLOW PERFECTION.** Deep yellow. Pkt. 15c.

**BLUE BEAUTY.** Bright blue. Pkt. 25c.

**MIXED**, variety of colors. Pkt. 15c; 1/16 oz. 60c.

**VIOLET** (Viola Odorata). Sweet scented, blue flowers. Pkt. 20c.



Gypsophila

**"Plant Your Own"**

# Simpson's Vegetable Seeds

**For The Home Garden**

(NOTE—There Is NO Sales Tax on SEEDS.) (Seeds marked with \* are suitable for quick freezing.)

The SIMPSON SEED CO. gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

**ALL SEEDS ARE POSTPAID**

## ARTICHOKE

One ounce will sow 100 feet of row, and produce about 500 plants. A deep, rich, sandy loam is best adapted to this plant. **IMPROVED LARGE GREEN GLOBE.** Heads large, fleshy and of rich flavor. Cooks up nicer than usual because of fine grained flesh. Pkt. 15c; ½ oz. 30c; oz. 55c.

## ASPARAGUS

One ounce will sow 50 feet of row and produce about 800 plants. Every fall, after the tops have been cut down, apply a dressing of coarse manure, and in the spring fork it in.

\***MARY WASHINGTON.** Rust resistant. Pkt. 10c; oz. 20c. ¼ lb. 60c.  
\***NEW PARADISE.** Early maturing, crisp tender stalks and rust resistant as Mary Washington. Pkt. 10c; ½ oz. 25c; oz. 45c.

### Asparagus Roots

Plant one foot apart in the row.

**NEW PARADISE.** 2 year old roots. 12 roots 35c; 25 roots 60c; 50 roots \$1.00; 100 roots \$1.85. Postpaid.  
**WASHINGTON.** Rust proof. 2 years old. 12 roots 35c; 25 roots 60c; 50 roots \$1.00; 100 roots \$1.85. Postpaid.

## BEANS

One pound will plant 100 feet.

**CULTURE.** Cover the seed one and one-half to two inches deep, and thin the young plants three to six inches apart in the row. If planted in hills, make the hills about two feet apart each way. For succession, plant at intervals of two weeks till mid-summer. The plants up to the time of blossoming should have frequent shallow cultivation.

Bean Yield will be increased by using Nitrogen Bacteria, Garden size 15.



### Green Bush Varieties

\***BURPEE'S STRINGLESS GREEN POD.** 54 days. Hardy and absolutely stringless. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
**GIANT STRINGLESS GREEN POD.** 53 days. Extra long, brittle pods. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
\***ASGROW STRINGLESS (Tendergreen).** 52 days. Green pod; heavy producer. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
**LANDRETH STRINGLESS.** 52 days. Green pod. Pods 6 inches long, nearly round. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
**FULL MEASURE.** 53 days. A fine medium green stringless. Straight, fleshy pods 6 inches long. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
\***BOUNTIFUL STRINGLESS.** 47 days. Good market variety. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
**EDIBLE SOYBEANS (Bansel).** 90 days. Bean yellow, mild and pleasing flavor. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 45c.

### Shell Beans

**DWARF HORTICULTURAL.** 54 days. Snap or shell bean, pods light green splashed with red. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
**BROAD WINDSOR.** 75 days. (Faba or Horse Bean.) Use as shell bean, of upright growth. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.

### Lima or Butter Beans

\***BURPEE'S IMPROVED BUSH LIMA.** 78 days. Beans large, pods 5 inches long, very productive. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
\***FORDHOOK BUSH LIMA No. 242.** 75 days. Does well in light soil. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
\***BABY POTATO LIMA.** 72 days. Pods about 2½ to 3 inches long. Beans small and thick, seed white. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
\***HENDERSON'S BUSH LIMA.** 65 days. Smaller than regular Lima but better producer in this territory. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.

### Yellow Podded Bush Beans

**IMPROVED GOLDEN WAX.** 51 days. Pods broad and flat and very abundant. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
\***PENCIL POD BLACK WAX.** 55 days. Crisp and brittle. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
\***BRITTLE WAX or KIDNEY WAX.** 58 days. Favorite for canning. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.

### Pole or Running Variety

**KENTUCKY WONDER.** 65 days. King of all pole beans. Long, stringless green pods in great abundance. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
**KENTUCKY WONDER WAX.** 65 days. Yellow pod variety. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.  
**KING OF GARDEN LIMA.** 88 days. Hardy, heavy producer. Large pods, flat seed. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.20.

## BEETS

### Table Varieties

**CULTURE.** Beets require a deep rich soil, sown from early spring to commencement of summer. One ounce to 100 feet; 6 to 8 pounds to the acre.

**DETROIT DARK RED.** 68 days. Favorite Beet for table or canning. Deep blood red throughout. Tender and fine flavor. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**EARLY BLOOD RED TURNIP.** 68 days. Early variety, tender and second to above. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**BURPEE'S RED BALL.** 60 days. Globe shaped, dark red, very tasty, good for canning. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**CROSBY'S EGYPTIAN.** 60 days. Dark red, turnip shaped. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**CRIMSON GLOBE.** 69 days. Large globe shaped, flesh purplish red. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**SWISS CHARD or FOLIAGE BEET.** More desirable than Spinach for greens. Leaves are broad, flat and green with white stem. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.60.

**BURPEE'S RHUBARB CHARD.** 60 days. A new Swiss Chard that looks like Rhubarb, transparent crimson. Delicious flavor. Pkt. 10c; oz. 25c; ¼ lb. 85c.

### For Stock Feeding

**MAMMOTH LONG RED.** Suitable for stock feed only. 110 days. Popular variety, roots extremely large, grow half out of ground. Oz. 15c; ¼ lb. 30c; lb. \$1.00.

## BROCCOLI

\***ITALIAN GREEN SPROUTING.** 85 days. Culture same as for Cabbage. Large compact purple green heads. Pkt. 10c; oz. 30c; ¼ lb. 90c.

## BRUSSELS SPROUTS

The plant belongs to the Cabbage family and should be grown and cultivated like Cabbage. The "sprouts" which grow around the strong, upright stems of the plant look like miniature cabbages. Very hardy, improved by frost. One ounce will produce 2,000 plants.

**HALF-DWARF IMPROVED.** Pkt. 10c; oz. 40c; ¼ lb. \$1.25.

## CARROTS

One ounce will sow 200 feet; 3 to 4 pounds for an acre.

**CULTURE.** Carrots may be sown in hot-beds in February for early use. In open ground from March to first of July. Thin out early plantings to 5 inches apart. Cultivation should be carefully performed to keep down the weeds, and deep hoeing between the rows will give a large increase in the crop.

**OX HEART or GUERANDE.** 72 days. Root is short and thick and flesh is bright orange in color. Heart is tender. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

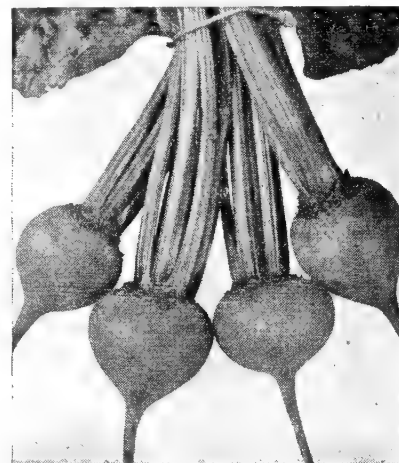
**IMPERATOR.** 77 days. A new Carrot of the Danver's type, but a trifle longer. Fine grained and a good producer. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

**DANVER'S HALF LONG.** 75 days. One of the leading varieties. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

\***CHANTENAY.** 72 days. Medium early and very productive. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

\***CHANTENAY-RED CORE.** 72 days. Flesh reddish orange, roots shorter than Improved Chantenay, excellent for dicing. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

**IMPROVED LONG ORANGE.** Good in light, sandy soil. Larger than other late varieties. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 70c; lb. \$2.25.



Detroit Dark Red Beet



Danver's Half Long



## CABBAGE

**CULTURE.** One ounce of seed should produce about 3,000 plants. For early Cabbage sow the seed in a hotbed in March or April, covering the seed from one-quarter to one-half inch deep and when big enough transplant to another bed. As soon as the ground is in good condition, transplant outside in rows 2 feet apart and 15 to 18 inches in a row. The soil should be mellow, rich and well drained. For late crops the seed can be sown in a cold frame or even in the open ground, and then transplanted in rows 3 feet one way and 2 feet the other.

### Earliest Varieties

**GOLDEN ACRE.** 64 days. Early small, round, solid heads, plants dwarf, few outer leaves. Pkt. 10c; ½ oz. 25c; oz. 35c; ¼ lb. \$1.20; lb. \$3.90.

**COPENHAGEN MARKET.** 71-day. Early round head, short stem. The heads are even in size of about 8 lbs. average and will stand longer than other early varieties without bursting. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.05; lb. \$3.25.

**EARLY JERSEY WAKEFIELD.** 65-day. Cone shape heads maturing from late in June to July. Pkt. 10c; ½ oz. 15c; oz. 30c; ¼ lb. 95c; lb. \$2.75.



**EARLY DWARF FLAT DUTCH.** 80 days. One of the most reliable headers. Medium early. Can be planted close on account of absence of "wing leaves." Pkt. 10c; ½ oz. 15c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

### Late Varieties

**DRUMHEAD SAVOY.** 90 days. Heads nearly round, full and hard. Excellent keeper. Pkt. 10c; ½ oz. 15c; oz. 30c; ¼ lb. \$1.00; lb. \$3.25.

**Wisconsin Hollander Cabbage**

**PREMIUM LATE FLAT DUTCH.** 100 days. Favorite for late crop. Makes enormous size and uniform, solid heads. Pkt. 10c; ½ oz. 15c; oz. 30c; ¼ lb. \$1.00; lb. \$3.25.

**WISCONSIN BALLHEAD OR HOLLANDER.** 100 days. Hardest heading variety known. One of the best keepers. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; lb. \$4.00.

**MAMMOTH RED ROCK.** 100 days. Largest heading Red Cabbage. Fully as large as Flat Dutch and fine grained. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; lb. \$4.20.

## CHINESE CABBAGE

**WONG BOK.** Heads short thick, compact and tender. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 90c; lb. \$3.00.

## CAULIFLOWER



One ounce will produce about 3,000 plants. Cultural directions for Cabbage apply to this crop.

**\*EARLY SNOW-BALL.** One of the best types on the market. Its compact habit of growth renders it a very profitable variety to force under glass, and it does well for late planting, as well as for early crops. Pkt. 25c; ¼ oz. 70c; oz. \$2.25.

## CELERIAC

(Turnip-Rooted Celery)

**CULTURE.** Grown mostly for its bulbous roots. Seeds are started and plants set out in the same way as advised for Celery. Celeriac is not usually blanched, but is very fine when thus treated, and much hardier than the stalk Celeries.

**GIANT, SMOOTH PRAGUE.** An improved form of turnip-rooted Celery; round, smooth roots with very few side roots. Pkt. 10c; ¼ oz. 25c; oz. 40c; ¼ lb. \$1.25.

## CELTUCE

Belongs to the Lettuce family but entirely different in growth and use. Young leaves are used for boiling or as lettuce. Chief value is its central stem. Remove lower leaves, cut off all outer skin to light green. Pkt. 15c; ¼ oz. 25c; ½ oz. 45c; oz. 80c.

## COLLARDS

**CULTURE.** Sow seeds as for Cabbage, at intervals of about 3 weeks during May, June and July, transplanting at one month to rows 3 feet apart, leaving 2 feet between plants. The leaves are highly esteemed as greens.

**TRUE GEORGIA.** Pkt. 10c; oz. 15c; ¼ lb. 45c.

## CELERY

One ounce will produce from 5,000 to 7,000 plants.

**CULTURE.** The conditions necessary for successful celery cultivation are good seed, plenty of manure and complete fertilization, moisture and cultivation. The most suitable soil is rich loam, finely pulverized and highly enriched. Transplant 4 inches apart when 3 inches high, water and protect until well rooted, then transplant into rows for garden culture 18 inches to 2 feet apart. To blanch draw earth around the plants, being careful not to cover the tops of the center shoots.

**GIANT PASCAL (Weirich's Strain).** By far the most popular green Celery. Medium size stalks; wonderfully well flavored. Pkt. 10c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.00.

**GOLDEN SELF BLANCHING.** Blanches easily, and larger than Pascal. Stalks are golden yellow. Pkt. 10c; ¼ oz. 30c; oz. 90c; ¼ lb. \$2.90.



Giant Pascal Celery

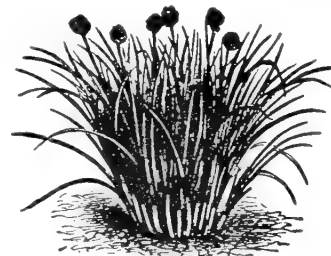
**CULTURE.** Sow in early spring in drills, thin out to 6 inches apart, treat like Endive until end of summer, when it should be banked up like Celery. The blanched stalks are used as a salad. It is also used as a boiled vegetable.

**WITLOOF.** (French Endive.) 110 days. The best variety. Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. \$1.00.

## CHIVES

Resembles the Onion in growth. Used for flavoring, especially soups. Can be cut repeatedly during the growing season. Grown also in pots in windows. Pkt. 10c; ¼ oz. 30c; oz. 90c.

**STARTED PLANTS** 25c each. By mail 40c.



Chives

## CUCUMBERS

**CULTURE.** One ounce will plant 100 hills; 2 pounds will plant an acre. Plant in hills 4 feet apart each way. Leave four of the strongest plants to each hill.

**BURPEE'S HYBRID.** Rich dark green fruit. 8 inches long, 2½ inches wide, crisp white flesh of excellent quality. Pkt. 30c.

**STRAIGHT EIGHT.** 68 days. Uniform fruit about 8 inches, medium green. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.50.

**IMPROVED LONG GREEN.** 67 days. Pickle when small and unexcelled for slicing when matured. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.25.

**WHITE SPINE.** 60 days. Early, prolific and continuous bearer. One of the most popular varieties. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

**DAVIS PERFECT.** 65 days. Excellent for forcing under glass; also for outdoor culture. Medium in size. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

**NATIONAL PICKLING.** 56 days. Dark green, about 5 inches long, blunt end. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

**BOSTON PICKLING.** 58 days. One of the best pickling variety. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

**LEMON.** 65 days. Used for pickles and salads. Fruit nearly round, lemon color. Pkt. 10c; oz. 20c; ¼ lb. 70c.

**WEST INDIA GHERKIN.** (Burr.) 60 days. For pickles. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**CLIMBING TELEGRAPH.** 68 days. Medium green fruit. 7-8 inches long. Hardy and productive. Pkt. 10c; oz. 25c.



Cucumber Straight Eight

## CRESS

**CURLED OR PEPPERGRASS.** 40 days. This small salad is much used with lettuce, to the flavor of which its warm, pungent taste makes a most agreeable addition. Pkt. 10c; ½ oz. 15c; oz. 25c.

**WATERCRESS.** 75 days. Has long stems, small thick leaves. Pungent flavor. Grown in moist soil, in shades. Needs lots of water. Pkt. 15c.

## EGGPLANT

One ounce will produce about 1,000 plants.

A strong, uniform heat is required to germinate the seeds, and a thoroughly pulverized, well enriched, warm soil is necessary to perfect the fruit. Transplant to 3 feet apart each way, and when about a foot high, support the plants by drawing the earth up around them.

**BURPEE HYBRID.** More resistant to drought and disease. Fruit oval, medium size, dark purple; prolific and vigorous grower. Pkt. 35c, 3 for 90c.  
**BLACK BEAUTY.** Fruit large, fine and free from thorns, skin dark purple. Pkt. 10c; ¼ oz. 20c; oz. 50c; ¼ lb. \$1.50.



Eggplant

## ENDIVE

One ounce will sow 100 feet. Sow in any ordinary dry soil, covering lightly. When the plants are about 2 inches high, thin to about 12 inches in the row. When the plants have attained full size, gather up the leaves and tie together at the tips. The inner leaves, in the course of three or four weeks, will become beautifully blanched.

**GREEN CURLED.** 76 days. Finely curled, dark green leaves; excellent plant. Not only most useful as a salad, but much used for garnishing. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.80.  
**BROAD LEAVED BATAVIAN** (Escarolle). 74 days. Leaves are broad and nearly plain; chiefly used in stews and soups. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.80.

## GARLIC SETS

Garlic sets or bulbs are planted from March to September in rows 12 inches apart, placing the sets 4 inches apart in the rows, 2 inches deep. ¼ lb. 20c; lb. 70c. By mail, ¼ lb. 30c; lb. 85c.

## HERBS

Varieties marked (\*) are perennial.

A few Pot Herbs and Sweet Herbs should have a place in every vegetable garden. A very small space will give all the herbs needed by a family. Culture is very simple; the best way is to make seed-bed in the early spring and set the plants out in beds.

**ANISE.** Use for flavoring. Pkt. 10c.

**BORAGE.** 80 days. 1½ ft. Faintly aromatic. Leaves used for salads, also flavor cooling drinks. Pkt. 10c.

**CARAWAY.** Seeds used in seasoning. Pkt. 10c.

**\*CATNIP.** Leaves used for tea. Also tonic for cats. Pkt. 10c.

**CORIANDER.** Seeds used for seasoning. Pkt. 10c; ½ oz. 35c.

**DILL.** Used for seasoning pickles. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**\*HOREHOUND.** Very useful for curing coughs. Pkt. 10c.

**\*LAVENDER.** Leaves very fragrant. Pkt. 10c; ¼ oz. 80c.

**\*RUE.** A medicinal plant. Pkt. 10c; ¼ oz. 30c.

**SAGE.** A highly aromatic herb; most useful of all. Pkt. 10c; ½ oz. 30c; oz. 50c.

**SAVORY, SUMMER.** Leaves and shoots used for seasoning. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c.

**SWEET BASIL.** Leaves used for flavoring. Pkt. 10c; ½ oz. 25c.

**SWEET FENNEL.** Seeds aromatic. Pkt. 10c; ½ oz. 30c; oz. 50c.

**SWEET MARJORAM.** Used in seasoning. Pkt. 10c.

**THYME.** Used as a seasoning. Pkt. 15c; ¼ oz. 40c.

**WORMWOOD.** Has medicinal qualities. A splendid plant for poultry. Pkt. 15c.

## HORSERADISH ROOTS

Plant small end down and 2 inches below surface in good rich soil. 35c doz.; 100 for \$1.50, postpaid.

## KALE OR BORECOLE

One ounce will produce about 2,000 plants; 4 pounds to the acre. Sow in rows of 2½ feet and thin to 6 to 10 inches. These varieties are extremely hardy.

**DWARF CURLED GREEN.** Extensively grown as winter greens. Plants very hardy, 4 to 6 inches high. Pkt. 10c; oz. 20c; ¼ lb. 50c.

**TALL CURLED SCOTCH.** Grows about 18 inches in height and spreads, sometimes reaching 3 feet. Desirable for winter use. Pkt. 10c; oz. 20c; ¼ lb. 60c.

## KOHLRABI

The seed should be planted in the open garden in 18-inch rows and the young plants thinned to four or six inches. It does not transplant well unless when very small.

**EARLY WHITE VIENNA.** 55 days. The most desirable variety for general use. It is very early and has small tops. Color, light silvery green. Pkt. 10c; oz. 40c; ¼ lb. \$1.20.

**EARLY PURPLE VIENNA.** 62 days. Has a bright purple bulb. The leaf and stem are green and tinged with purple. Pkt. 10c; oz. 40c; ¼ lb. \$1.20.

## LEEK

One ounce will plant 200 feet of drill; 4 pounds to the acre.

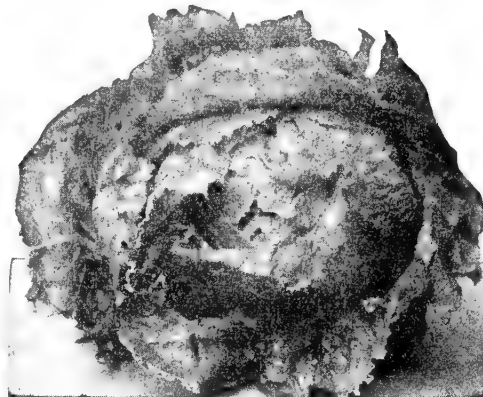
**CULTURE.** Leek is very hardy and very easily cultivated. Sow early in spring in rich soil ½ inch deep, in drills 1 foot apart. When 6 inches high, transplant in rows 10 inches apart each way; as deep as possible, so that the neck, being covered, may be blanched.

**LARGE LONDON FLAG.** The oldest and best known and most largely grown variety. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.75.

## LETTUCE

**CULTURE.** Sow in hotbed or boxes in February or March and in open ground as soon as it can be worked; transplant to rows 8 inches apart both ways. Extra rich, mellow soil, high cultivation and moisture are demanded by lettuce to secure best results. Lettuce is hardy and makes better growth when mercury is below 60 degrees; when above 75 degrees the plant is soon drawn out of shape.

Succession of plantings, at intervals of two weeks, after first outdoor planting is desirable. In August any of the varieties can be sown either outdoors or in frames. In October, Grand Rapids may be planted in frame for winter. Always sow seed thin and then thin out plants to stand from 6 to 8 in. apart in row.



Head Lettuce

## Loose or Cutting Varieties

**OAK LEAF** (shaped like oak leaves). 40 days. Forms tight bunches of medium green leaves, deeply lobed. Tender, long standing and of excellent quality. Pkt. 15c.

**BLACK SEEDED SIMPSON.** 46 days. One of the best leaf varieties. Leaves are fluffy but not crinkled. Tender and sweet. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

**GRAND RAPIDS.** 43 days. Popular because of large bunches. Leaves are rather smooth with frilled edges. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

**PRIZE HEAD.** 45 days. Not really a heading variety. Leaves are red edged. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

## Heading Varieties

**GREAT LAKES.** 83 days. Small head variety, does well in hot weather. Pkt. 10c; ¼ oz. 20c; oz. 50c; ¼ lb. \$1.60.

**NEW YORK PW-55.** One of the best heading varieties and resistant to tip burn. Heads are hard, round and rather small. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.20; lb. \$3.50.

**NEW YORK No. 12.** 77 days. Solid heading variety, often weighing 2 to 3 pounds. Pkt. 10c; oz. 30c; ¼ lb. 80c; lb. \$3.00.

**ICEBERG OR LOS ANGELES.** 80 days. Crisp variety. Large, late. Leaves crumpled and twisted. Pkt. 10c; oz. 30c; ¼ lb. 80c; lb. \$3.00.

**PARIS WHITE COS.** 66 days. Distinct from other varieties. Leaves long and straight but when tied up, heads nicely. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.20.

## MUSKMELONS OR CANTALOUPE

One ounce to 60 hills; 3 pounds to acre.

**CULTURE.** A rich, deep, sandy soil well worked and highly manured is of the utmost importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter about six seeds to a hill and afterwards thin out to 3 or 4 plants. When they have 4 leaves, pinch off the end of the main shoots, which will cause lateral branches to put forth sooner and strengthens the growth of the vines.

**HALE'S BEST**

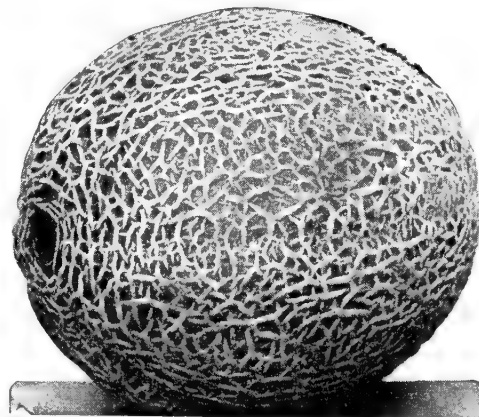
45. 80 days. Oval shaped of netted type. Salmon flesh of fine flavor. Pkt. 10c; oz. 20c; ¼ lb. 70c; lb. \$2.25.

**HONEY DEW.** 100 days. Green flesh, cream color skin, good keeper. Pkt. 10c; oz. 20c; ¼ lb. 70c; 1 lb. \$2.25.

**HEART OF GOLD.** 90 days. Fruit round, slightly ribbed, flesh salmon pink. Pkt. 10c; oz. 20c; ¼ lb. 70c; lb. \$2.25.

**ROCKY FORD.** 95 days. (Netted Gem.) Fruit oval, flesh green, of excellent flavor. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

**IMP. GREELEY WONDER.** 88 days. Thick flesh, salmon colored. Ribbed and netted. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.15.



## MUSHROOM

SPAWN. In pressed brick form. Brick, 40c each; by mail, 50c.

## MUSTARD

When young the leaves are used for salad, which, although slightly pungent, is very appetizing. Mustard may also be cooked like spinach and will make a very wholesome and delicious food. Sow early in the spring.

**MAMMOTH SOUTHERN CURLED.** The large, curled leaf variety, popular in the South, where the seed is sown in the fall for spring use. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

**MUSTARD SPINACH.** (Tendergreen.) Combines flavors of mustard, and spinach, dark green leaves, thick and fairly smooth. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

## OKRA

**CULTURE.** Sow later in the spring, after the ground has become warm, in drills 3 feet apart, where the plants are to remain. Thin out to from 9 to 12 inches. Soil should be well fertilized. Plants may also be raised in pots or hotbed and transplanted.

**WHITE VELVET.** 60 days. Of tall growth, pods never prickly to touch, being always round and smooth. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

**EARLY DWARF GREEN.** 50 days. Grows low, but stocky and is very productive. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

## ONIONS

One ounce for 100 feet; 4 to 5 pounds to acre.

**CULTURE.** Sow as soon as the ground can be worked in the spring. Thin plants to 3 or 4 inches apart and keep down weeds. Soil should be light and well fertilized but avoid fresh manure. The two essential points in onion growing are, thorough preparation of the soil, and freedom from weeds.

**YELLOW SWEET SPANISH.** 110 days. This onion is selected for its keeping qualities. It forms a large yellow globe, very sweet. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.

**WHITE SWEET SPANISH.** 110 days. Large, round, pure white, very sweet. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

**CRYSTAL WAX.** (White Bermuda.) 95 days. Bulbs flat, medium size, clear white, mild flavor. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

**YELLOW BERMUDA.** 95 days. Medium size, flat, light-straw color, flesh nearly white, sweet and mild. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

**YELLOW GLOBE DANVERS.** 110 days. Brownish-yellow skin white, very sweet. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; lb. \$3.60.

**LARGE RED WEATHERSFIELD.** 100 days. Best red variety. By far the finest strain of red onions. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.05.

**SOUTHPORT RED GLOBE.** 110 days. Flesh white and mild, skin deep red. Good keeper. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.05; lb. \$3.65.

**SILVER SKIN or WHITE PORTUGAL.** 100 days. Medium sized, rather flat. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; lb. \$4.00.

**WHITE BARLETTA PICKLING.** 90 days. Best pickling onion. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25; lb. \$4.25.

**WHITE BUNCHING.** Mild, white, crisp, suitable for spring planting. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25.

**ONION SETS** Solid, Colorado grown.

**YELLOW BOTTOM SETS.** 35c qt.; 3 qts. \$1.00, postpaid.

**RED BOTTOM SETS.** 35c qt.; 3 qts. \$1.00, postpaid.

**WHITE BOTTOM SETS.** 35c qt.; 3 qts. \$1.00, postpaid.

**ONION PLANTS** Texas grown. We have them through March and April. The quickest way to grow young plants for the table or for large mature onions. Crystal Wax (Bermuda), Yellow Bermuda, White and Yellow Sweet Spanish. 35c per bunch; 10 bunches for \$2.50, postpaid. Write for prices in larger quantities.

## PARSLEY

One-half ounce of seed for 100 feet.

**CULTURE.** Easy to grow in garden or in pots during winter. Used for greens. Can be dried and kept in air-tight bottles for winter.

**MOSS CURLED.** 70 days. A choice selected strain with beautifully crimped and curled bright green leaves. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

**HAMBURG.** Turnip Rooted. 90 days. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

**PLAIN (OR ITALIAN).** 72 days. Bright green flat leaves, used mostly for flavoring. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

## PARSNIPS

One ounce for 200 feet of drill; 5 to 6 pounds for an acre. **IMPROVED HOLLOW CROWN.** The best variety for market or home garden. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.40.

## PEAS

One pound will plant 100 feet; 90 to 120 pounds to acre.

**CULTURE.** Peas are among the first seeds that are planted in spring and need rich, well fertilized soil. The number of peas may vary from 10 to the foot for the dwarf varieties to 8 to the foot of the medium tall and 6 to the foot of the very tall kinds.

**ALASKA.** 57 days. 2½ feet. Earliest of all. Small round seeds, pods 3 inches long, blunt and round. Can be planted early. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65.

**AMERICAN WONDER.** 1 foot. Matures in 60 days. Bears its crop quickly and is out of the way for other crops on the same ground. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00.

**\*ASGROW No. 40.** (Resembles Stratagem.) 74 days. Plants about 28 inches tall; pods single and double, dark green, containing 8-10 large peas. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

**DWARF TELEPHONE.** 76 days. 2½ feet. Pods larger than American Wonder. Well flavored and productive. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

**EVERBEARING.** 76 days. 2 feet. One of the most prolific. Peas very large and wrinkled. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00.

**GRADUS or PROSPERITY.** 60 days. 3 feet. Early as any standard sort and one of the best early kinds. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00.

**DWARF SUGAR.** (Edible pods.) 65 days. Use same way as Snap Beans. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

**\*LAXTON'S PROGRESS.** 62 days. The best of the Laxtonian family. 7 to 9 large peas to the pod. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

**\*LAXTONIAN.** 63 days. Plant about 18 inches tall, pod dark green, contains 7-8 large peas. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

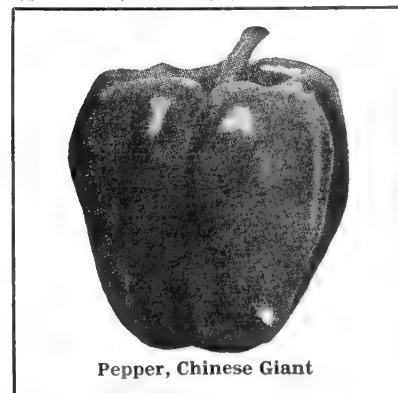
**LITTLE MARVEL.** 64 days. Only about 18 inches tall yet bears heavily. The earliest sweet, wrinkled Pea. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

**TELEPHONE (Tall).** Similar to Alderman. 3½ feet. 74 days. Pkt. 10c; ¼ lb. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

## PEPPER

One ounce will produce 1,000 plants.

**CALIFORNIA WONDER.** 75 days. Four lobed fruit, smooth, uniform deep green, changing to crimson, sweet and mild. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.00.



Pepper, Chinese Giant

**CHINESE GIANT.** Selected. 80 days. The largest of all. Pkt. 10c; ½ oz. 35c; oz. 70c; ¼ lb. \$2.20.

**PIMENTO.** 73 days. Used for pickling and salads. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80.

**RUBY KING.** 68 days. Popular for stuffing. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80.

**SWEET BELL or BULL NOSE.** 64 days. Early and productive, remaining green a long time. Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.00.

**WORLD BEATER.** Large variety. 4 lobed, smooth, glossy green, changing to bright red, thick and mild. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

**LONG RED CAYENNE.** 70 days. Bright red. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.95.

**MEXICAN CHILI (Anaheim).** 80 days. Hot variety, long smooth, deep green changing to scarlet. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80.

**RED CHERRY.** 82 days. Small cherry red fruit, extremely hot, also used as ornamental house plant. Pkt. 10c; ½ oz. 30c; oz. 60c; ¼ lb. \$1.75.

**RED CHILI.** 82 days. Used in making chili. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80.



## SEED POTATOES

**CULTURE.** Plant 1 pound to 7 hills, 500 pounds to the acre. Plant as soon as danger of killing frost is over. DO NOT PLANT TOO DEEP IF SOIL IS HEAVY; 4 to 5 inches is plenty.

**BLISS TRIUMPH.** Medium sized, round, uniform in shape. One of the best early varieties.

**RUSSET BURBANK.** Medium late, nettled skin, oblong shape. Fine for baking.

**IRISH COBBLER.** An early variety that will produce in ground that will not grow other varieties.

**RED McCLURE.** Peachblow. Cooks mealy and dry. Oval shaped. A popular late variety.

**KATAHDIN.** Early white, oval shape, resistant to mosaic.

5 lbs. 60c; 10 lbs. \$1.00, NOT POSTPAID.

For Larger Quantities Write for Prices

## PUMPKINS

**CULTURE.** Sow in May, when the ground is warm. Can also be grown with corn, every fourth hill of every fourth row. The common practice is to drop two or three seeds in every third or fourth hill in the cornfield. One ounce will plant 30 hills; 4 pounds to acre.

**SMALL SUGAR.** 108 days. Finer grained and best for table use. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

**KENTUCKY FIELD.** 120 days. (Large Cheese.) Large variety, orange color, extra thick. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.40.

## RADISH

One ounce to 100 feet of row.

**CULTURE.** The soil should be very rich, light and mellow, well broken by digging, as their tender and mild qualities depend much upon their rapid growth. Plant as soon as the ground can be worked; then at intervals of 10 or 12 days, for a succession as long as they may be wanted. The winter varieties should be sown in August, lifted before severe frost, and stored in the cellar.

**EARLY SCARLET GLOBE.** 24 days. One of the best, both for forcing as well as open culture. Early crisp and tender. Pkt. 10c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.20.

**CRIMSON GIANT.** 28 days. Roots large round, deep crimson, white flesh.

**FRENCH BREAKFAST.** 25 days. Pink with white tip. Olive shaped. One of the earliest and best. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

**LONG SCARLET SHORT TOP.** 27 days. Dark scarlet roots. 5 to 6 inches long. Crisp white flesh. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

**SPARKLER.** 28 days. Scarlet white tip. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

**WHITE ICICLE.** 27 days. The king of all long radishes. Always tender, crisp and mild. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

**WHITE TIPPED PERFECTION (Early Scarlet White Tipped).** 26 days. Upper bright scarlet, lower part white, globe shaped and sweet. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

**CHINA ROSE WINTER.** 52 days. Flesh firm and white; about 5 inches long, will keep all winter. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.30.

**LONG BLACK SPANISH WINTER.** 58 days. Black skinned with white flesh. Gets to enormous size. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.30.

**ROUND BLACK SPANISH.** 56 days. Globe shaped roots with black skin. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.30.

## RHUBARB or PIE PLANT

**VICTORIA.** Large stalks, red at base, green at top. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.25.

**PARAGON or STRAWBERRY.** By far the sweetest, though small in size. Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.50.

**BURPEE'S RHUBARB CHARD.** Listed on page 10.

### Rhubarb Roots

**VICTORIA.** Large red. 25c each; 3 for 70c; 6 for \$1.25, postpaid.

**CANADA RED.** Bright red stalks of extra fine flavor. Vigorous grower. Divided roots. 40c each, 3 for \$1.10, postpaid.

## SALSIFY or OYSTER PLANT

**CULTURE.** The oyster plant succeeds best in light, well enriched soil. Sow early in the spring; cover the seeds 1 inch deep. One ounce for 100 feet.

**MAMMOTH SANDWICH ISLAND.** Is of superior quality and delicate flavor. The Oyster Plant is one of the most nutritious and delicious vegetables and should be more generally cultivated for table use. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.10.

## SPINACH

One ounce will sow 50 feet; 10 pounds to acre.

**CULTURE.** This is a very important crop and is one of the most easily managed of all vegetables, requiring but little culture and may be had fit for use the entire season. The main crop is sown in September. For summer use it may be sown at intervals of two to three weeks from April to August. Spinach is best developed and most tender and succulent when grown in rich soil.

**\*BLOOMSDALE SAVOY (Reselected).** 39 days. Early and hardy and an excellent variety for table or canning. Keep picked to prevent going to seed. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 70c; 3 lbs. \$1.75.

**\*GIANT NOBLE.** 45 days. A long standing sort that is very prolific. Large, smooth, thick leaves and slow to go to seed. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 70c; 3 lbs. \$1.75.

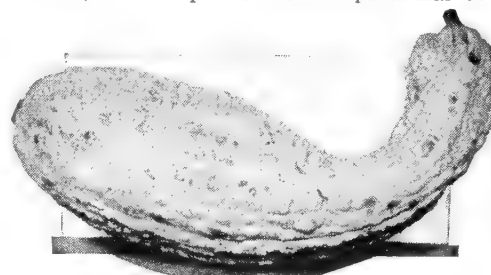
**\*MONSTROUS VIROFFLAY.** 45 days. Broad, thick leaves. Long stem, slightly crumpled leaves. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 70c; 3 lbs. \$1.75.

**NEW ZEALAND.** 70 days. A distinctly different type. Succeeds well in hot, dry weather. This variety will last all summer. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

## SQUASH

One ounce will plant 30 hills; 3 to 4 pounds an acre.

**CULTURE.** The plants are very tender and sensitive to cold. The general principles of culture are the same as those given for cucumbers and melons, but the plants are less particular as to soil. Three plants are sufficient for a hill. Care should be taken not to break the stems from the squashes intended for winter use, as the slightest injury will increase the liability to decay.



### Summer Varieties

#### Golden Summer Crook Neck

**EARLY WHITE BUSH SCALLOPED.** 52 days. This is the well-known White Patty-Pan Squash. The earliest to mature; very productive; light cream colored. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**GOLDEN SUMMER CROOK NECK.** 52 days. Very early and productive. Fruit about 1 foot long, with crooked neck and warty surface; color bright yellow. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**YELLOW SUMMER STRAIGHT NECK.** 60 days. Similar in all ways to the Crook Neck except that it grows straight. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**\*ZUCCHINI.** Grey (Short Cocozelle). Fruit 7 to 8 inches long and 3 inches in diameter. A distinctly "better" flavored squash. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**BLACK ZUCCHINI.** 62 days. Flesh greenish white, fruit long and smooth. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

### Winter Varieties

**TABLE QUEEN or ACORN.** 58 days. A deep green winter sort, just the right size to halve and bake and serve as individual helping. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**BUTTERCUP.** 100 days. Fruit dark green with grey stripes; weight about 4 pounds. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.

**WARTY HUBBARD.** 110 days. Best shipper and best keeper. Shell is hard and warted. Dark olive green. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

**BANANA.** Blue. 105 days. Flesh thick, fine grained, yellowish orange and of sweet flavor. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.

## SWEET CORN

One pound will plant about 80 hills; 10 to 12 pounds to an acre in hills.

**CULTURE.** The soil must be warm and should be rich loam. Plant the small early varieties in drills 2½ feet apart and 10 inches apart in the rows. The taller varieties should be planted in drills 3 feet apart and 12 to 14 inches apart in the rows.

### Open Pollinated Varieties

**GOLDEN BANTAM.** 83 days. The first early Sweet Corn. Rich and delicious flavor. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75.

**BANTAM EVERGREEN.** 95 days. Practically as early as Golden Bantam, with longer cob. Excellent flavor. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75.

**COUNTRY GENTLEMAN.** "Shoe-Peg." 95 days. White kernels, set irregularly on the cob. Very fine flavor. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75.

**STOWELL EVERGREEN.** 95 days. 16-18 rowed, kernels clear white, sweet and tender. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75.

SWEET CORN Continued on Page 15



Golden Bantam Sweet Corn

## SWEET CORN—(Continued)

### Hybrid Sweet Corn

**GOLDEN CROSS BANTAM.** "Spargon" treated. 85 days. A 10-14 rowed rich yellow early corn. Pkt. 10c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60.

**GOLD RUSH.** 69 days. Early yellow 12 to 14 row, tender quality, sweet flavor. Pkt. 10c; ¼ lb. 20c; lb. 70c; 2 lbs. \$1.35; 5 lbs. \$3.25.

**HYBRID EARLY AND LATE MIXED.** A special blend of yellow varieties. Pkt. 10c; ¼ lb. 20c; ½ lb. 40c; lb. 70c. 2 lbs. \$1.35; 5 lbs. \$3.25.

### Hybrid Popcorn

**MINHYBRID No. 250.** Hulless. Matures early, gives greater yield and greater expansion than regular hulless. Pkt. 10c; ¼ lb. 30c; lb. 85c; 5 lbs. \$4.00.

**HYBRID SOUTH AMERICAN.** Large yellow kernels, vigorous grower and tremendous yield. Pkt. 10c; ¼ lb. 40c; lb. \$1.00.

## Watermelons

One ounce to 60 hills; 4 or 5 pounds to the acre.

**CULTURE.** The culture of the watermelon is very similar in all respects to that of the muskmelon varieties, but hardier and of more vigorous habit. However, it may be planted in May,

before settled warm weather appears, and thinned to two vines per hill.

**BLACK DIAMOND.** 95 days. Very sweet, round shape, green color, no stripe. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.



Tom Watson Melon

**TOM WATSON.** 90 days. A large melon, oblong and green with thick netting on entire surface. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

**HALBERT'S HONEY.** 82 days. Sweet, fruit is long, dark green, desirable for home and market gardens. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

**IMP. KLECKLEY'S SWEET.** (Same as Rocky Ford.) Early, medium sized and very sweet. Skin dark green, flesh bright red. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

**STONE MOUNTAIN.** Oblong, thin dark rind, flesh scarlet red, solid heart. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

## Turnips

One ounce will sow 150 feet of drill; 2 pounds will sow an acre.

**CULTURE.** For early use, sow as soon as the ground can be worked in spring in drills 15 inches apart and thin to 4 inches apart as soon as the plants are large enough to handle. For

succession, sow at intervals of 10 days until the last week of July, from which time until the end of August sowings may be made for main and late crops.

**EARLY WHITE EGG.** 50 days. General favorite. Flesh is white, firm and mild without the pungent taste. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

**PURPLE TOP STRAP LEAF.** 50 days. Best flat type for fall planting. Excellent for table. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.



Purple Top Strap Leaf Turnip

**PURPLE TOP WHITE GLOBE.** 60 days. Roots nearly round, flesh white, crisp and mild, best for freezing and storing. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

**SEVEN TOP (Shogrin).** 30 days for early greens and small roots, white, semi-globular, mild and tender. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

## RUTABAGAS

**IMPROVED PURPLE TOP.** 90 days. Perfect keeper, large, solid and sweet. An old-time favorite never improved upon. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

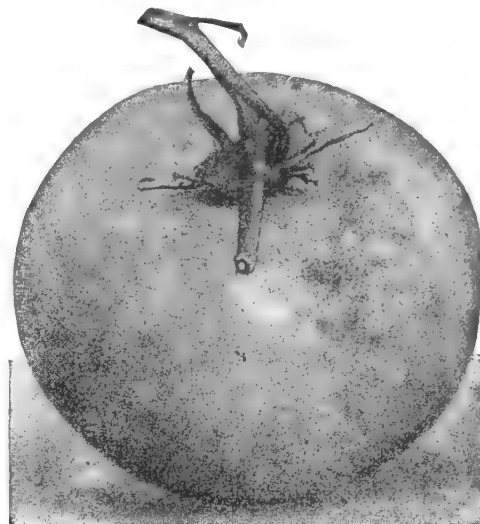
## Tomatoes

One ounce of seed will produce from 3,000 to 4,000 plants.

**CULTURE.** Sow seed in a box or hotbed early and transplant at least once to get a strong root growth. When danger of frost is over set in open ground 3 to 5 feet apart each way and cultivate thoroughly. Fruit may be had several days earlier by transplanting into small pots and then setting out as soon as ground is warm.

**LIVINGSTON'S BEAUTY.** 82 days. A smooth pink variety. Flesh is firm, tough skin, few seeds. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ pound \$1.75.

**LIVINGSTON GLOBE.** 85 days. Excellent variety. Fruit large, globular. Purplish pink and smooth. Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$1.75.



Tomato

**MARGLOBE.** 80 days. Bright red, round and large. Resistant to wilt, vigorous growth. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75.

**PONDEROSA.** 85 days. Dwarf beefsteak variety. Purplish-pink. Pkt. 10c; ½ oz. 40c; oz. 70c; ¼ lb. \$1.85.

**CHALK'S EARLY JEWEL.** 75 days. Round, bright red and meaty. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50.

**JOHN BAER.** 70 days. One of the best early scarlet, heavy bearers. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50.

**EARLIANA.** 66 days. Medium sized, early red. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75.

**JUNE PINK.** 70 days. An early pink variety that bears heavily. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75.

**LANDRETH.** 70 days. High bred variety of deep red color. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75.

**JUBILEE.** 72 days. Fruit is large golden orange. Makes delicious juice. Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$1.85.

**OXHEART.** 90 days. Fruit pink, large, heart-shaped, solid and meaty. Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$1.75.

**RUTGERS.** 86 days. Red fruit, round, smooth, thick walls. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.30.

**PRITCHARD (Scarlet Topper).** 76 days. Light scarlet fruit, round with thick walls. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50.

**STOKESDALE.** 73 days. Red fruit, smooth, medium large. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50.

**LIVINGSTON'S EXTRA SELECT GLOBE.** (In sealed packages only.) Smooth purplish-pink fruit, very satisfactory for greenhouse forcing. ¼ oz. 85c; oz. pkg. \$2.50; 4 oz. pkg. \$9.50.

### Small Fruited Varieties—Preserving Types

**RED PLUM.** 73 days. Size and shape of a plum for preserving. Pkt. 10c; ½ oz. 30c; oz. 50c.

**YELLOW PEAR.** 73 days. Fruit small, in clusters. Pkt. 10c; ½ oz. 30c.

**YELLOW PLUM.** 73 days. Oval plum-shaped for preserves. Pkt. 10c; ½ oz. 30c.

**RED CHERRY.** 73 days. Fruit small red, in clusters, for preserves. Pkt. 10c; ½ oz. 30c.

**HUSK or GROUND CHERRY.** Pkt. 10c.

### TOMATO-FIX

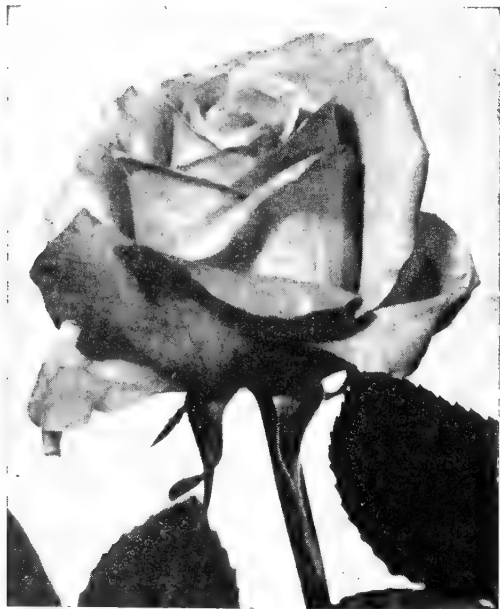
A hormone preparation that develops larger and better tasting fruit in a week or more quicker time. Also makes the fruit have fewer seeds. 25c and \$1.00 sizes.

**NOTE—**WHEN IN THE MARKET FOR LARGER QUANTITIES THAN PRICED IN THIS CATALOG, PLEASE WRITE FOR QUOTATIONS.



## PATENTED—EVERBLOOMING

# Novelty Rose Bushes and Hardy Climbers



The "Cream" of modern garden Roses.

Our choice of tried and proven varieties, with a selection of newer kinds which merit consideration because of outstanding qualities.

### Strong 2 Year Old, Field Grown Plants

All patented Roses are prepaid by mail

**CHAROLETTE ARMSTRONG.** Pat. 455. Large handsome, light red flowers on long stems. Long slender, blood-red buds. Each \$1.50; 3 for \$3.75.

**CRIMSON GLORY.** Pat. 105. Intense, vivid Crimson with soft velvety sheen. Perfectly formed flowers. Each \$1.50; 3 for \$3.75.

**DIAMOND JUBILEE.** P.A.F. Double, high centered flowers of glowing buff-orange with orange-yellow at base of petals. A.A.R.S. Award for 1948. Each \$2.00; 3 for \$5.00.

**FORTY-NINER.** Pat. 792. A.A.R.S. Award for 1949. Inside of petals is a vivid Orient-Red, outside of Petals are Chrome-yellow, changing to Straw-yellow. Colors blend together beautifully. Each \$2.50; 3 for \$6.25.

**HEARTS DESIRE.** Pat. 501. Long pointed buds opening pure luminous red and does not blue. Each \$1.50; 3 for \$3.75.

**LOWELL THOMAS.** Pat. 595. Very large, double, high centered and lasting clear Canary-yellow on long stems. Each \$1.50; 3 for \$3.75.

**McGREDYS SUNSET.** Pat. 317. Outside of petals Buttercup Yellow, tipped Orange. Inside Chrome Yellow, flushed scarlet. Each \$1.35; 3 for \$3.40.

**MIRANDY.** Pat. 632. Long pointed ovid buds of rich dark red with black shadings, opening to Chrysanthemum red. Each \$1.50; 3 for \$3.75.

**MME. CHIANG KIA-SHEK.** Pat. 664. Unusually large, double blooms of Lemon-yellow turning lighter as flower matures. Each \$1.50; 3 for \$3.75.

**MME. HENRI GUILLOT.** Pat. 337. A charming two-toned rose. Urn shaped buds open Watermelon to Raspberry Pink with Golden base. Each \$1.50; 3 for \$3.75.

**NOCTURNE.** Pat. 713. A.A.R.S. Award for 1948. Bright Cardinal red with dark shadings of Crimson. Richly textured and fragrant. Each \$2.00; 3 for \$5.00.

**PEARL HARBOR.** Pat. 637. Light Poppy-pink, reverse China Rose. Long stems. Exceptionally large. Each \$1.50; 3 for \$3.75.

**PEACE.** Pat. 591. Golden-yellow buds etched with Pink as they open, color changes to pale Golden to Iridescent Cream. Petals are edged with Apple Blossom Pink that deepens as the flower opens to 5 inch blooms. Each \$2.00; 3 for \$5.00.

**REX ANDERSON.** Pat. 335. Large, double well formed, fragrant, pale lemon-yellow shaded Gold at base. Each \$1.50; 3 for \$3.75.

**ROSE OF FREEDOM.** Pat. 791. Winner City of Portland Award. Beautiful 60 to 70 petaled, long stemmed, currant-red blooms with delightful fragrance. See front cover of this Catalog. Each \$1.50; 3 for \$3.75.

**RUBAIYAT.** Pat. 758. A.A.R.S. Award 1947. Very large Rose-red to Crimson flowers. Reverse of petals are several shades lighter. Each \$1.50; 3 for \$3.75.

**SAN FERNANDO.** Pat. 785. A.A.R.S. Award 1948. A magnificent rose of glowing Currant-red, changing to glowing Scarlet. Each \$2.00; 3 for \$5.00.

**TAFFETA.** Pat. 716. A.A.R.S. Award 1948. Rich Carmine-rose in the bud, changing to Begonia-rose in open flower. Reverse of petals is Yellow. Each \$2.00; 3 for \$5.00.

**TALLYHO.** P.A.F. A.A.R.S. Award 1949. Inside of petals is a unique shade of Pink, outside is a rich Crimson. Long stemmed and with a spicy fragrance. Each \$2.50; 3 for \$6.25.

**WILL ROGERS.** Pat. 256. Dark Velvety-Crimson Maroon. Strong, vigorous plant with dark green foliage. Each \$1.25; 3 for \$3.25.

### EVERBLOOMING FLORIBUNDA ROSES

**BETTY PRIOR.** Pat. 340. Lively Red turning to Shell Pink. Produces large fragrant clusters throughout the season. Each \$1.00; 3 for \$2.85.

**DONALD PRIOR.** Pat. 337. The large flowers are bright Scarlet, flushed Crimson. One of the most striking Floribundas. Each \$1.00; 3 for \$2.85.

**PINOCCHIO.** Pat. 484. Produces an abundance of pointed buds of Salmon, flushed Gold, opening to miniature hybrid-tea blooms of clear Pink. Each \$1.25; 3 for \$3.25.

**SNOWBANK.** Pat. 279. Large White with Blush Tint, opening to pure White. Each \$1.25; 3 for \$3.25.

**WORLD'S FAIR.** Pat. 362. Large Clusters of velvety Blackish-Scarlet flowers nearly four inches across. Each \$1.25; 3 for \$3.25.

### BROWNELL Sub-Zero HYBRID TEA ROSES

A new race of the hardy roses that bloom all summer along with the Hybrid Teas.

**ANNE VANDERBILT.** Pat. 504. Exquisite Coppery-orange, very brilliant, fragrant. Each \$1.75; 3 for \$4.50.

**LILY PONS.** Pat. 420. White with pure Yellow center. Large flowers, free bloomer. Each \$1.75; 3 for \$4.50.

**PINK PRINCESS.** Pat. 459. Buds red opening to deep Pink. Absolutely free from black spot. Each \$1.75; 3 for \$4.50.

**SHADES of AUTUMN.** Pat. 543. Large very double Yellow flowers of good fragrance. Each \$1.75; 3 for \$4.50.

### CLIMBING ROSES

**BLAZE.** Pat. 10. A hardy, vigorous rose with the beautiful Scarlet shades of Paul's Scarlet. Recurrent bloomer. Each \$1.50; 3 for \$3.75.

**DOUBLOONS.** Pat. 152. The ovid buds are deep Saffron-yellow opening to very large rich Gold blooms on strong stems. Each \$1.50; 3 for \$4.00.

**DR. J. H. NICHOLAS.** Pat. 457. Produces fully double, deep Rose-pink flowers 5 to 6 inches across and with about 50 petals. Everblooming. Each \$1.50; 3 for \$4.00.

**GOLDEN CLIMBER.** Pat. 28. Long pointed buds and large fragrant Sunflower-yellow blooms. Free seasonal bloom when established. Each \$1.50; 3 for \$4.00.

### BROWNELL Sub-Zero CLIMBERS

**GOLDEN GLOW.** Pat. 263. Beautiful Spectrum-yellow, producing an abundance of fragrant flowers in a mass color. Each \$1.75; 3 for \$4.50.

**GOLDEN PYRAMID.** P.R.R. Cadmium Yellow, one of the most vigorous of all climbers. Each \$1.75; 3 for \$4.50.



Complete protection against plant diseases and insects. Stimulates plant growth.

"E"—Trial Size Makes 8 qts.....	\$1.35
"A"—Small Kit Makes 16 qts.....	\$2.25
"B"—Medium Kit Makes 64 qts.....	\$6.00
"C"—Large Kit Makes 32 gals.....	\$9.00

## Hardy Field Grown

# Everblooming Rose Bushes

## CLIMBERS and SHRUB ROSES

All Western Grown—No. 1 Grade 2-Year Plants—Labeled and Pruned Ready for Planting

We recommend early planting for these hardy rose bushes, March or early April, where possible. Early planting while bushes are dormant is much better because growth is practically 100% assured when the weather is cool and soil naturally moist.

**PRICES: Any of the following, Alike or Assorted.**  
**Each \$1.10; 3 for \$3.00; 6 for \$5.40; 12 for \$10.50**  
**If by mail add postage; one 10c; 3 for 18c; 6 for 25c; 12 for 40c**

### Everblooming RED VARIETIES

**AMI QUINARD.** Very deep crimson-maroon. Almost black.  
**CHRISTOPHER STONE.** Brilliant velvety scarlet. Does not fade. Fragrant.



**E. G. HILL.** Very double, dazzling scarlet red. Very dependable.

**ETOILE deHOLLANDE.** Dark velvety red with fine fragrance. Long stems.

**GLOWING CARMINE.** Very lasting fragrant flowers of deep carmine. Continuous bloomer.

**GRENOBLE.** Beautiful, large, scarlet-crimson on long stems.

**NIGHT.** Deepest blackish-crimson, shaded maroon. Long pointed bud; fragrant.

### Everblooming PINK VARIETIES

**DAME EDITH HELEN.** High centered blooms of clear, bright pink. Excellent shape.

**DAINTY BESS.** (Single) broad-petaled, soft rose-pink flowers with fimbriated edges.

**EDITH NELLIE PERKINS.** Soft salmon-pink inside. Deep coppery-rose on outer surface.

**MRS. HENRY BOWLES.** Large rosy pink, shaded salmon. Very hardy. Fragrant.

**PICTURE.** Warm pink with undertones of salmon-pink. Really a picture.

**THE DOCTOR.** Large, beautiful buds opening to enormous cupped flowers of satiny pink.

### Everblooming WHITE VARIETIES

**EDEL.** Very large double white. Free flowering and fragrant.

**K. A. VICTORIA.** Snow white. The most double rose.

**McGREY'S IVORY.** Long pointed buds opening perfectly to beautiful ivory-white.

**SNOWBIRD.** Full petaled and most prolific pure white bedding rose.

### SHRUB ROSES and HYBRID PERPETUALS

**AUSTRIAN COPPER.** Bright coppery red with golden yellow reverse. Blooms in June only.

**F. K. DRUSCHKI.** Hyb. Perpetual. Very popular. Large pure white. Tall.

**F. J. GROOTENDORST.** Small bright red flowers in clusters. Free blooming. Large bush.

**PAUL NEYRON.** Hyb. Perpetual. Thornless bushes with gigantic, pink, fragrant flowers.

### Everblooming TWO-TONE VARIETIES

**AUTUMN.** Beautiful double blooms of orange, yellow and red. Vigorous.

**CONDESA deSASTAGO.** Deep coppery-pink inside, golden-yellow reverse.

**DUQUESA dePENARANDA.** Deep apricot, orange and pink. A favorite.

**HINRICH GAEDE.** Bright vermilion toned gold. Good form. Fragrant.

**MME. JOS. PERRAUD.** High centered buds opening to buff-orange with shell pink edges.

**PRESIDENT HOOVER.** A combination of pink, flame, scarlet and gold.

**PRES. MACIA.** Large, fragrant rose-red, shaded salmon-flesh, ochre at base.

**TALISMAN.** A beautiful blend of gold, apricot, yellow and old rose.

### Everblooming YELLOW VARIETIES

**MRS. E. P. THOM.** Large well shaped, bright Canary yellow. Vigorous and fragrant.

**McGREY'S YELLOW.** Pure butter-cup yellow. Perfect form and very fragrant.

**MRS. P. S. DuPONT.** Buds reddish gold, opening pure yellow. Extra fine.

**ROSLYN.** Long pointed bud of deep orange, opening golden yellow.

**SISTER THERESE.** The long buds are streaked with carmine and open chrome yellow.

**YELLOW SASTAGO.** Yellow sport of Condesa deSastago. Very vigorous.



### HARDY ROSE CLIMBERS and RAMBLERS

**PRICES: Any of the following, alike or assorted, each 95c; 3 for \$2.70; 6 for \$5.25; 12 for \$10.20.**

**CLIMBING AMERICAN BEAUTY.** Large crimson-pink flowers in abundance. Very hardy.

**PAULS SCARLET.** Intense scarlet flowers of excellent shape and good size.

**DOROTHY PERKINS.** Soft shell pink flowers in clusters. Very hardy.

**VAN FLEET, JR.** Beautiful pink flowers on long stems. A sport of Dr. Van Fleet.

**CLIMBING TALISMAN.** A beautiful blend of gold, apricot, yellow and old rose.

**CLIMBING MME. HERRIOT.** Large, fragrant, coral-red shaded yellow and rosy-scarlet.

### Simpson's Blue Ribbon Rose Collection

A complete color assortment of outstanding Roses of Proven Merit. All No. 1 Grade.

### 6 Roses for \$5.25

Postage 25c

1 ETOILE de HOLLAND

1 DAME E. HELEN

1 McGREY'S IVORY

1 TALISMAN

1 MRS. E. P. THOM

1 CONDESA de SASTAGO

# Hardy Field-Grown Flowering Shrubs

## All 2-Year-Old, Well-Rooted Plants

Order early, shrubs do best when planted in the dormant state. Numbers following variety denote height at maturity. Month denotes time of bloom.

Add 15c Each If By Mail



Forsythia Fortunei (Golden Bell)

**DOGWOOD** (Red). 8-10 feet. April-May. Bright blood-red branches, white flowers. Large size \$1.00 each.

### FLOWERING CRAB

**BECHTEL'S**. 12-15 feet. May-June. A beautiful and highly decorative shrub. Masses of delicate pink, highly fragrant blooms. \$2.25 each.

**HOPA CRAB** 15-18 feet. April. Covered with crimson buds opening to rose-colored flowers. Fruit red inside and out. Each \$1.50.

**FORSYTHIA FORTUNEI** (Golden Bell). 6-8 feet. April. Earliest of all shrubs to bloom in the spring. A mass of golden yellow flowers. Large size \$1.00.

**HONEYSUCKLE BUSH TARTARIAN**. 12-

15 feet. April-May. Red blossoms followed by red fruit. Each 90c.

**HYDRANGEA** (A. G.). 4-5 feet. June-July. Large flat heads of white flowers. \$1.25 each.

P. G. July-August. Enormous trusses of white flowers changing to pink. \$1.25 each.

**LILACS PURPLE** (Vulgaris). 12-15 feet. April-May. The common lilac. \$1.00 each.

**CHINESE PURPLE**. 8-10 feet. Blooms are reddish-purple in considerable profusion. Later, and therefore safer, from frost. Large size \$1.25 each.

**CHARLES JOLY** (French Hybrid). 10-12 feet. Double, reddish purple. \$1.75 each.

**ALMONDS** 5-6 feet. April-May. Double pink. The first shrub to bloom in the spring, before the leaves appear. Large \$1.25.

**ALTHEA** (Rose of Sharon). 10-12 feet. August. A very desirable fall blooming shrub. Colors pink, purple, red and white. Large size, \$1.00.

**BARBERRY** (Red Leaved). 2-3 feet. Foliage is a rich bronzy-red. Very attractive. \$1.00 each.

**BEAUTY BUSH** (Kolkwitzia) 6-8 feet. May. A very graceful shrub, covered with small pink flowers. Large size \$1.50 each.

### BUTTERFLY BUSH

**BUDDLEIA** or **SUMMER LILAC**. 4-5 feet. Blooms all summer in great profusion, resembling the lilac. Royal Red, 75c; \$7.50 doz.

**EMPIRE BLUE**, Pat. No. 557. Aster-blue and lilac tone. Each 75c; \$7.50 doz.

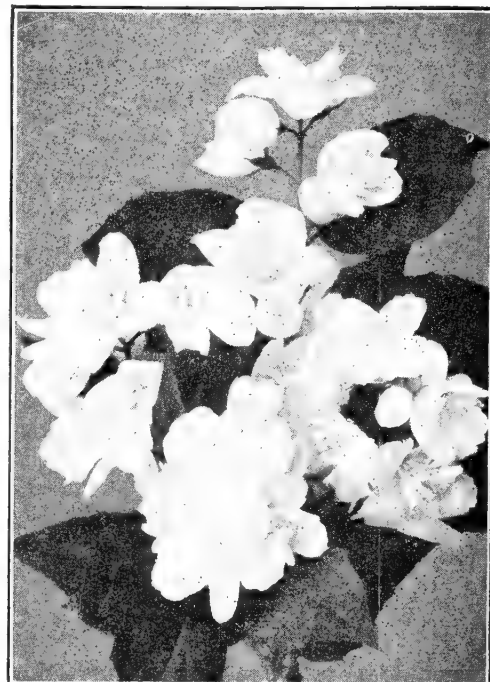
**WHITE BOUQUET**, Pat. No. 536. New white. 8 inch spikes. Each 85c; \$8.50 doz. Postage on Butterfly Bush by doz. 35c.

**COTONEASTER ACUTIFOLIA**. 5-6

feet. Dark glossy leaves. A wide branched densely twigged bush. Fruits dark scarlet, leaves turn to a brilliant crimson before falling in the fall. Large 3 to 4 ft. \$1.00.



Hydrangea, P. G.



Mock Orange

**MOCK ORANGE** (Virginal). 7-8 feet. A hardy variety of double Syringa. Large, showy racemes of delightfully fragrant white flowers over a long season, beginning in May. Large size \$1.50 each.

**PRUNUS CISTENA**. Purple Leaved Plum. A very attractive and graceful shrub with purplish-red foliage. Large size \$1.75 each.

**PUSSY WILLOW** 12 - 15 ft. We offer the Blue Stem giant variety. The "pussies" are much larger and attractive. Large size, \$1.25 each.

**QUINCE** (Fire Bush). 5-6 ft. Apr.-May. Produces bright scarlet flowers completely covering the branches, followed by orange-like fruits and leaves. Large size, 90c each.

**ROSES** Shrub Roses. See Page 17.

**SNOWBALL** 10-12 ft. April-May. Large balls of snowy white flowers. Large size, \$1.25 each.

**SNOWBERRY** RED. Covered with rose-pink flowers in June, followed by red berries. \$1.00 each. WHITE. Similar to the red except that it has white berries. \$1.00 each.

**SPIREA FROBELI**. 3-4 feet. May-June. Everblooming rose-pink. 75c each.

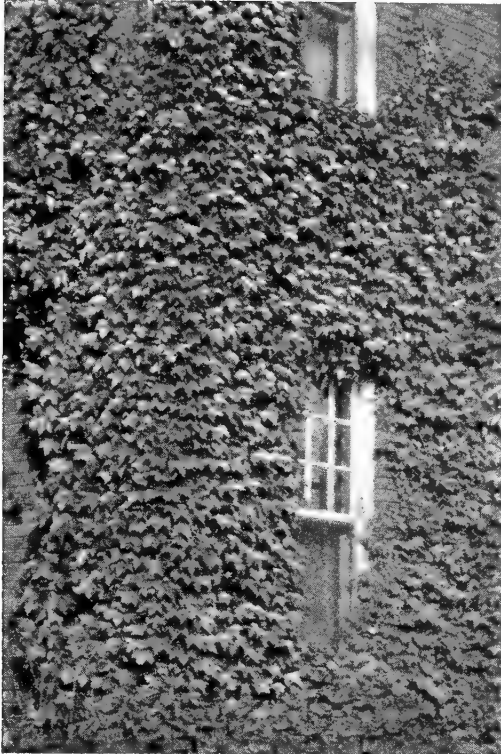
**SPIREA VAN HOUTTEI** (Bridal Wreath). 6-8 feet. April-May. The graceful branches are a mass of snowy white, fragrant flowers. Medium, 75c; Large, 85c each.

**TAMARAC** HISPIDA. 15-18 ft. June-July. Silvery, foliage with pink flowers. \$1.00 each.

**WEIGELA BRISTOL RUBY**. Pat. 492. 6-8 ft. May-June. A glorious sight of sheer beauty when in bloom. Large soft ruby-red flowers, shading to garnet crimson. \$2.00 each.

Cultural Leaflet "HOW TO PLANT AND PRUNE"; Free with each order by request

# Hardy Climbing Vines



Boston Ivy

## Field Grown — 2 Year No. 1 Size

Add 10c each if by mail except where marked postpaid.

**BIGNONIA** (Trumpet Vine). Vigorous climber with orange-crimson blooms. 75c each.

**BITTERSWEET** The old favorite, the red berries make fine winter decorations. 75c each.

**CLEMATIS JACKMANI** Large flowering violet-purple 2½-inch potted plants. Each 75c; 3 for \$2.10; 6 for \$4.00. Postpaid.

**CLEMATIS CRIMSON STAR** P.A.F. large flowering red of the Jackman type. 2½ inch potted plants. Each \$1.10; 3 for \$2.85. Postpaid.

**CLEMATIS PANICULATA** White flowers in masses with dense foliage, very fragrant. 75c each.

**HONEYSUCKLE** **GOLDFLAME.** Everblooming from early summer to frost. Flame-red outside and bright yellow inside. 85c each.

**HONEYSUCKLE** **HALLEANA.** Flowers open white, changing to yellow. Fragrant. 60c each.

**HONEYSUCKLE** **SCARLET TRUMPET.** Long tubular scarlet flowers. 75c each.

**IVY** **BOSTON.** 3 year No. 1 size. Clings well to brick or stone. 90c each.  
**ENGELMANNI.** Rapid growing clinging ivy. Requires support the first year. 45c; 3 for \$1.25; by mail \$1.40.

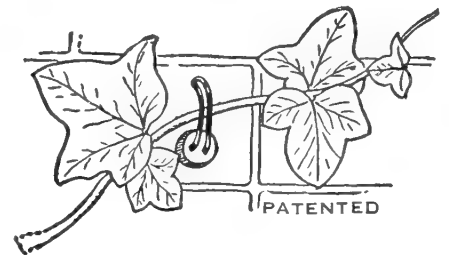
**SILVER LACE VINE** Very graceful and attractive. Foamy sprays of white flowers. 85c each.

**SWEET PEA** **PERENNIAL.** Blooms in perfect masses of red, pink and white blossoms. Roots, 35c each; 3 for \$1.00, postpaid.

**WISTERIA** Purple. Great clusters of purple-lilac flowers. Grafted from blooming wood. 75c each.

## Wayward Vine Supports

For training and supporting vines on brick, stucco, wood, stone and cement walls without defacing. Just cement on—no nails—no holes. Box of 25 with cement, \$1.00 postpaid. Extra cement 25c.



## Hedge Plants HARDY FIELD GROWN

**PRIVET** **ENGLISH.** The hardest hedge for Colorado. 10 for \$2.50, by mail \$2.75; 25 for \$5.00, by mail \$5.50; 100 for \$19.00, prepaid \$20.00.

**LODENSE** The best dwarf hedge for bordering formal beds and gardens. 15-18 inches, 10 for \$3.50, by mail \$3.75; 25 for \$8.00, by mail \$8.50.

**SPIREA** **V. H. (Bridal Wreath).** Makes a very good hedge especially where wanted rather tall. 10 for \$2.25, by mail \$2.50; 25 for \$5.00, by mail \$5.50; 100 for \$18.00, prepaid \$19.00.

**RUSSIAN OLIVE** Silver gray foliage. Good for large hedge or specimen plants. 10 for \$1.25, by mail \$1.40; 25 for \$3.00, by mail \$3.25.

## Evergreen Trees

### Well Shaped—Roots are Balled and Burlapped JUNIPERS

We list the finest varieties for this locality.

**PFITZERIANA** Beautiful gray-green. 18 to 24 in. \$7.00; 2-2½ ft. \$9.00.

**PATHFINDER** Silver, pyramidal shape. 3-3½ feet \$12.00; 3½-4 ft. \$14.00.

**SABINA** Spreading form. Excellent for foundation planting. 1½-2 ft. \$7.00; 2-2½ ft. \$9.00.

### BLUE COLORADO SPRUCE

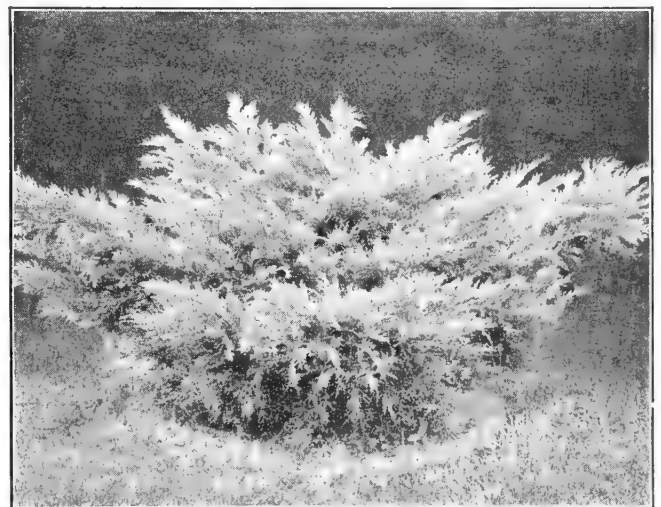
The most popular of the ornamental conifers. 1½-2 ft. \$7.50; 2-2½ ft. \$10.00; 2½-3 ft. \$12.50.

Evergreen trees cannot be shipped by mail. We ship by express or truck—collect.

Cultural Leaflet—"How to Plant and Prune;" Free with each order—by request.



Juniper  
Scopulorum

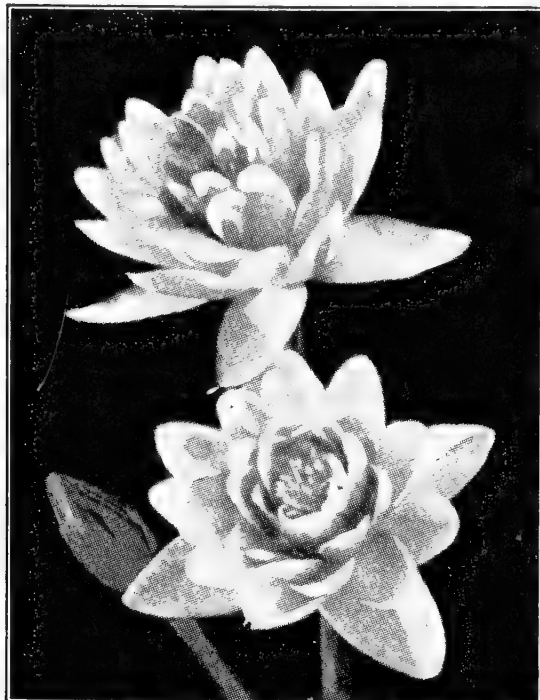


Juniper Pfitzeriana



# Water Lilies and Aquatic Plants

ALL POSTPAID



Water Lilies

**PICKEREL RUSH.** Large leaves and dainty blue flowers. Each 25c.  
**WATER POPPY.** Yellow, California Poppy type flowers. Each 15c.  
**WATER LETTUCE.** Soft green, fuzzy plants that float. Each 15c.  
**WATER HYACINTH.** Floating plants, Hyacinth type bloom. Each 15c and 25c.

They are easy to grow and bloom all summer. For best results plant in boxes or pots 12x12x12, use 4 inches of fertilizer in bottom, 5 inches of soil and 1 to 2 inches of sand on top.

## HARDY WATER LILIES

Ready in April

**MARLIAC WHITE.** Large flowers of sparkling whiteness, stamens light yellow. A vigorous grower. Each \$1.25.

**MARLIAC PINK.** Soft flesh pink. An excellent grower and bloomer. Flowers early. Each \$1.00.

**MARLIAC CHROMATELLA.** A free and vigorous grower. Flowers are bright canary yellow, leaves are beautifully blotched brown. Each \$1.75.

**CONQUEROR.** Extra large cup-shaped fragrant flowers of garnet shaded white. Each \$2.50.

**GLADSTONIANA.** Large, pure dazzling white. Cup-shaped and very massive. Each \$1.50.

**PAUL HARIOT.** Apricot-pink and yellow changing to pink. Large flowers. Each \$1.50.

**ROBINSONIA.** Ground color is yellow overlaid with purplish-red. The color effect is dark orange-red. Each \$1.50.

**ROSE AREY.** Deep cerise-pink. Sometimes 8 inches in diameter. Petals are curled and pointed. Each \$1.75.

**SUNRISE.** Absolutely the best yellow. The flowers are immense, averaging over 10 inches. Each \$3.00.

## TROPICAL WATER LILIES

Ready in May

**COLONEL LINDBERG.** Large, sky-blue flowers with beautiful yellow center. Each \$2.25.

**MRS. C. W. WARD.** A most charming rich pink illuminated by a mass of yellow stamens. Each \$2.00.

## SHALLOW WATER PLANTS

Ready in April

**ARROWHEAD.** White flower spikes and arrowhead shaped leaves. Each 25c.

**WATER IRIS (Yellow Flag).** Yellow flowers. Each 25c.

**FISH MOSS.** Myrophillium and Anachris. Each 25c.

**GOLD FISH** for pools. 2-3 inches, each 25c; 3-4 inches, each 50c; 4-5 inches, each 75c.

**BULK FISH FOOD.** Lb. 40c.

## Small Fruits POSTPAID

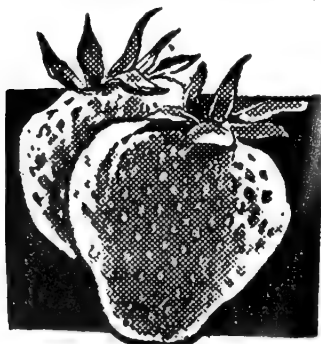
### EVERBEARING STRAWBERRIES

**STREAMLINER.** Large rich red berries of delicious flavor from June until frost. 25 for \$1.50; 50 for \$2.75; 100 for \$5.00.

**Gem and Mastodon Prices:** 25 for 85c; 50 for \$1.50; 100 for \$2.75.

**GEM.** Fruit large, tender and juicy. Produces an abundance of good flavored, dark red and firm fruit.

**MASTODON.** Very large, firm and sweet fruit.



### BOYSENBERRIES

This grand berry is the result of crossing blackberries, raspberries and loganberries. The extremely large fruit is black and has a delicious and unusual flavor. 5 for 75c; 10 for \$1.30; 25 for \$3.00.

**RASPBERRIES** **INDIAN SUMMER (Everbearing).** Large glossy red fruit of wonderful flavor and fine keeping qualities. Bears early and throughout the summer. 5 for 75c; 10 for \$1.40; 25 for \$3.25.

**CUMBERLAND.** This large black raspberry is very prolific, has few seeds and fine flavor. 5 for 65c; 10 for \$1.25; 25 for \$2.90.

**CURRENT** **RED LAKE.** Very large, bright red fruit. A superior variety. Each 40c; 3 for \$1.10; 5 for \$1.75.

**GRAPES** **CONCORD (Black).** This old favorite is very dependable. Very hardy and productive. Each 25c; 3 for 70c; 6 for \$1.25.

**PORTLAND (White).** Very good flavor, few seeds and a heavy producer. Each 35c; 3 for \$1.00; 6 for \$1.75.

## RHUBARB ROOTS

**VICTORIA.** Large red. Each 25c; 3 for 70c; 6 for \$1.25. Postpaid.  
**CANADA RED.** Dark red all the way through. Each 40c; 3 for \$1.10. Postpaid.

CULTURAL LEAFLET FREE BY REQUEST

## Hardy Garden Lilies

ALL POSTPAID

**REGAL LILY (Royal).** A wonderful hardy lily, native to northern China, and very easily grown. Flowers are pure white, trumpet shaped, with yellow throat and often has a pink cast on outside. Very fragrant. Plant bulbs six to eight inches deep with good drainage. Large size bulbs, each 25c; 3 for 70c; 6 for \$1.25. Jumbo size bulbs, each 65c; 3 for \$1.80; 6 for \$3.30.

**AURATUM LILY (Gold Banded Lily).** White with gold band on each petal and brown spots. Plant 9 to 12 inches deep. Each 85c; 3 for \$2.40; 6 for \$4.50.

**UMBELLATUM LILY.** Large erect flowers of orange-red on two foot stem. A very showy and dependable lily. Large size bulbs. Each 40c; 3 for \$1.10; 6 for \$2.00.

**HENRY LILY (Orange Speciosum).** Bright orange flowers with long stamens. Very vigorous and prolific bloomer. Cover eight inches. Large size bulbs. Each 40c; 3 for \$1.10; 6 for \$2.00.

**RUBRUM LILY.** Rich ruby-carmine, margined white. Jumbo bulbs. Each 85c; 3 for \$2.40; 6 for \$4.50.

**TIGER LILY (Single).** The old favorite. Rich orange flowers spotted crimson-brown. Bulbs. Each 35c; 3 for \$1.00; 6 for \$1.75.

## Fruit Trees

Fruit Trees Cannot Be Mailed. We Ship Express Collect.

**APPLE** **FIVE-N-ONE (9/16).** Five varieties on one tree. A real novelty and decidedly practical for the home garden. Each \$2.50.

**CHERRIES** **MONTMORENCY.** Best of all sour varieties. Fruit is clear red, finest flavor and excellent quality. Each \$1.90.

**ENGLISH MURELLO.** Large dark red, nearly black fruit. Easily grown, heavy producer. Each \$1.90.

**BING SWEET CHERRY.** Large black, very rich, sweet and juicy. Vigorous grower. Each \$2.25.

**PEACHES** **POLLY PEACH (11/16 in. Caliper).** Mid-season white, ripens early September. Perfect free-stone. Each \$1.00.

**HALE HAVEN PEACH (11/16 in. Caliper).** Large yellow, free-stone covered an attractive red. Ripens in August. Each \$1.00.

**PLUMS** **OMAHA.** Best red. Excellent for eating and canning. Each \$1.60.

**ITALIAN PRUNE.** Each \$1.60.



# Giant Gladiolus

**All Top Size — First Quality Bulbs**  
**Easily Grown — Sure to Please**

6 of a kind at dozen rate; 50 at 100 rate, all postpaid.



**PRICES:** The following six varieties are of recent introduction and are truly Exhibition Varieties. 3 for 35c; 12 for \$1.25; 25 for \$2.40; 100 for \$8.75.

**ALGONQUIN** One of the best early scarlets.

**CORONA** Creamy white with wide rose picotee on edge of petals.

**KING ARTHUR** Beautiful lavender with heavily ruffled florets.

**PACIFICA** Ruffled light cream, almost white.

**PINK RADIANCE** Lovely tall clear pink.

**WHITE GOLD** Huge cream florets, golden in throat.

**PRICES:** Any of the following seven varieties: 3 for 30c; 12 for 90c; 25 for \$1.75; 100 for \$6.75.

**CORAL GLOW** Large glowing orange-coral.

**HARVEST MOON** Tall, light pure yellow.

**KING LEAR** Beautiful ruffled purple.

**LEONA** Tall deep rose.

**MINUET** The finest clear lavender.

**RED LORY** Carmine-rose with purple throat.

**SNOW PRINCESS** Splendid white, cream throat.

**PRICES:** Any of the following seven varieties: 3 for 25c; 12 for 85c; 25 for \$1.60; 100 for \$5.75.

**BLUE BEAUTY** Best tall blue.

**MARGARET BEATON** Pure white, small red blotch on petals in throat.

**MAUVE MAGIC** Deep mauve, tall and handsome.

**PICARDY** Delicate apricot-pink, very large.

**RECOVERY** Tall medium red with silver edge.

**ROMAN GOLD** Deep yellow, lighter throat.

**RED PHIPPS** Beautiful glowing scarlet.

## **SUPERFINE FLORISTS MIXTURE**

Mixed from named varieties. Sure to please. All blooming size.

12 for .....	\$0.65
25 for .....	\$1.25
50 for .....	\$2.25
100 for .....	\$4.25

**GLADIOLUS COLLECTION—12 Exhibition Glads, Assorted, 75c**

Treat bulbs and soil with SEMESAN (2-oz. pkg. 45c, postpaid). Your bulbs and soil may be free of Gladiolus "Thrips," but they often move in over night. At the first sign of spotted leaves spray with D.D.T.

# Bulbs for Summer Gardens

**ALL POSTPAID**

**AMARYLLIS** Giant hybrids. Mixed colors. Each 75c; 3 for \$2.10.

**ANEMONE** Windflower, single poppy-like flowers. Mixed. 3 for 25c; 85c doz.; \$6.50 per 100.

**BEGONIAS** Tuberous Rooted. Double Camelia type. Colors: rose, orange, scarlet, red, salmon, white, yellow, pink, apricot. Each 35c; 3 for \$1.00; \$3.50 doz.

**CALLAS** Excellent for pots, or in the garden.

**ELLIOTTIANA.** Golden yellow. Each 45c; 3 for \$1.25.

**REHMANNI.** Rose-pink, changing to cerise. Each 50c; 3 for \$1.35.

**CANNAS** City of Portland, Pink, Red King Humbert, Yellow King Humbert, President, red, green foliage. Large roots. 3 for 40c; 12 for \$1.50; 25 for \$2.75.

**CALADIUMS** Elephant ears, large bulbs. Each 35c; 3 for \$1.00.

**GLOXINIAS** Bell shaped flowers and handsome foliage. Colors: Soft violet, bright scarlet, rose-pink. Each 40c; 3 for \$1.10; 6 for \$2.00.

**OXALIS** Excellent for Rock Gardens and Borders. Rose-pink. 30c doz.; 25 for 55c.

**RANUNCULUS** Tecolote Giants. Mixed colors. 3 for 25c; 80c doz.; 25 for \$1.50.

**TIGRIDIA** Mexican Shell Flower. Mixed colors. 3 for 35c; 10 for \$1.00; 25 for \$2.40.

**TUBEROSE** Double Pearl. Very fragrant, pure white. 3 for 40c; \$1.50 doz.; 25 for \$2.75.



Amaryllis

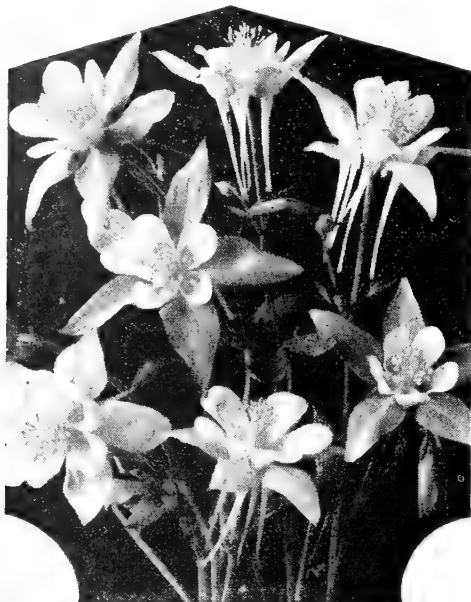
# Hardy Perennial Plants

## ALL PREPAID

Those Marked \* Are Suitable for Rock Gardens

Each 35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.50 Unless Otherwise Priced

Perennial plants recommend themselves to most gardeners, because once established, they practically take care of themselves, and come back each season for many years. However, generous plantings of annuals is desirable because the blooming season for most perennials is limited, whereas annuals bloom throughout the summer.



Columbine (Aguilegia)

**\*ACHILLEA** (Ptarmica). Perry's white heads. Large

**ANCHUSA** (Dropmore). 4 to 5 feet. A worthy subject for the back border. Flowers in graceful clusters of rich blue.

**\*MYSOTIDIFLORA**. A dwarf variety of the above. 12 inches.

**\*ARMERIA** (Sea Pinks). 8 in. Clover-like blossom of deep pink color.

**ASTERS** (Michaelmass Daisy). Hardy. A fine perennial for tall borders or mass effects. White, red and purple.

**HARRINGTON'S PINK**. True pink flowers cover the 4 foot plant. Each 50c; 3 for \$1.35.

**\*BLEEDING HEART** (Dicentra). An old fashioned favorite. Long racemes of heart-shaped pink and white flowers. whole crown roots, sure to bloom. Large, each, 75c; 3 for \$2.00; 6 for \$3.75; Jumbo size, each \$1.00; 3 for \$2.75; 6 for \$5.00.

**\*COLUMBINES** (Aquilegia). Coerulea, the true Rocky Mountain. Beautiful blue and white. Each 45c; 3 for \$1.25.

**\*SCOTT ELLIOTT HYBRIDS**. Long spurred flowers in a riot of colors.

**ROSE QUEEN**. Long spurred. Rose-pink.

**CRIMSON STAR**. Large crimson with white star center. Each 45c; 3 for \$1.25.

### Gaillardia

**Blanket Flower**. Large daisy-like flowers blooming all summer. Mixed colors in orange, red, bronze and crimson.

### GEUM

**Mrs. Bradshaw**. Double orange-red flowers nearly all summer. 15 to 18 in.



Gaillardia

**CAMPANULA** (Canterbury Bell). 2½ feet. We have blue, pink and white. Splendid for cut flowers.

**\*CAMPANULA CARPATICA**. 8 inches. Blue bell flowers all summer.

**CARNATIONS** Red, yellow, pink and white. Separate.

**\*CENTAUREA** (Hardy Corn Flower). A graceful and attractive plant. 1½ to 2 feet. Beautiful blue.

**DEABATA**. Same as above, except color is rose-pink.

**COREOPSIS** Large, rich golden daisies borne in great profusion during the early summer. 2 feet. Fine for cut flowers.

**\*DAISIES** (Shasta Supreme). Single. The broad petaled flowers frequently measure 5 inches across.

**\*DOUBLE SHASTA DAISY**. Double frilled flowers on stiff stems. Each 45c; 3 for \$1.25; 6 for \$2.25.

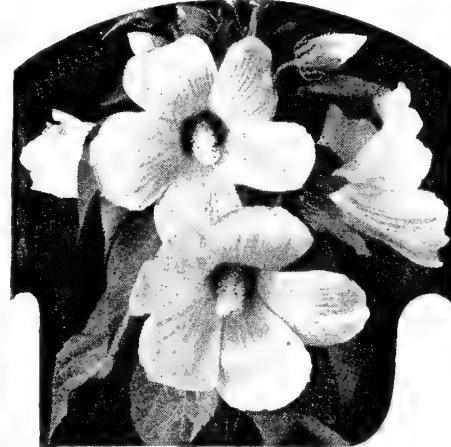
**DELPHINIUM** (Belladonna). Light blue. 4 feet. Bellamosum, dark blue. 4 feet.

**WREXHAM HYBRIDS**. Hollyhock strain. The flowers are large, on enormous rounded spikes and come in many combinations of colors.

**PACIFIC GIANTS**. The newest and finest Delphiniums to date. Mixed colors. Each 50c; 3 for \$1.35; 6 for \$2.50.



Delphinium



Hibiscus (Crimson Eye)

**FERNS** Native Colorado Male. Most attractive of our native ferns. 18 to 24 inches. Each 45c; 3 for \$1.25; 6 for \$2.20.

**GYPSOPHILA** (Baby's Breath). PANTICULATA. Single and double mixed. Each 40c; 3 for \$1.10.

**BRISTOL FAIRY**. Best double white for home gardens. Each 75c; 3 for \$2.00; 6 for \$3.75.

**\*HEUCHERA** (Coralbells). Produces an abundance of coral-pink blossoms on strong stems.

**HIBISCUS** (Mallow Marvels). 4 ft. Giant flowered, in red, pink and white, with crimson eye. Mixed only.

**HOLLYHOCKS** Chater's Double. 6 ft. This species is very large and truly beautiful. We have separate colors as follows: Buff, white, yellow, maroon, red, pink, bluish and black.

**\*IBERIUS** (Candytuft). Covered with a mass of pure white flowers in the spring.

### LATHYRUS LATIFOLIUS

(Perennial Sweet Pea). Do not overlook this profuse blooming and beautiful climber. It seldom reaches a height of more than 6 or 8 feet but it is a perfect mass of bloom. Colors: Pink and crimson.

### \*LILY-OF-THE-VALLEY

Excellent for shade. Per bunch (about 12 pips). Each 40c; 3 for \$1.10; 6 for \$2.00.

### LUPINUS

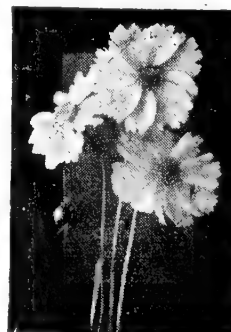
2 ft. Russell Hybrids Mixed. Attractive spikes resembling the larkspur. Fragrant.

### LYNCHNIS

**Jerusalem Cross**. 2 to 3 ft. Flaming scarlet.

### \*MYRTLE

The old-fashioned trailing variety. does well in sun or shade. Excellent ground cover.



Coreopsis

# HARDY PERENNIAL PLANTS—Continued

Those marked \* Are Suitable for Rock Gardens

Each 35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.50 Unless Otherwise Priced

## Hardy Perennial Phlox

Our list contains large flowering varieties which have been tried in this locality and proven to be vigorous growers

Prices: The following six: Each 45c; 3 for \$1.25; 6 for \$2.40.

**ANTOINETTE SIX.** Pure White. Unusually large flower heads.

**CHARLES CURTIS.** Sunset Red. A fine strong grower.

**LILLIAN.** Pure Pink without any trace of magneta or rose.

**LEO SCHALEGETER.** Brilliant Scarlet with Orange cast.

**PROGRESS.** Superb light Blue with Purple eye. 1½ inch florets.

**PURPLE HEART.** Brilliant, live shade of deep Purple.

Prices: The following six: Each 35c; 3 for \$1.00; 6 for \$1.75.

**BRIDESMAID.** Strong growing White with Red eye.

**BRILLIANT.** Large fiery Scarlet.

**HAUPTMAN KOEHL.** Glowing, full tone Red.

**P. D. WILLIAMS.** Very fine light Pink.

**R. P. STRUTHERS.** Beautiful Rosy Carmine.

**SALMON GLOW.** Exquisite Salmon-pink.

**\*PHLOX SUBLATA—CREEPING PHLOX.** The small flowers cover the plant in April and May. Colors: Red, blue, pink.

**\*PHLOX DIVARICATA.** One of our native species, commencing to bloom in April and continuing through May with large, fragrant, blue flowers on 10-inch stems.

**\*PHYSOSTEGIA** (False Dragon Head). 2 feet. Long spikes of bright pink flowers throughout the summer. A dependable and strong grower.

**\*PINKS** GRASS PINKS. Sweet, clove scented. 1 foot. One of the best for cutting. Mixed colors.



**Physostegia**  
(False Dragon Head)

Poppies do. Place your order now for early fall delivery. Extra large, open flowers in vivid colors. Color: Scarlet, Dark Red and Pink. Each 65c; 3 for \$1.75

**\*ICELAND POPPIES.** Beautiful single flowers on long stems. Mixed colors.

**\*PRIMROSE** PRIMULA. Mixed colors in Maroon, Yellow, Red and Orange.

**PENSTEMON** (Beard Tongue). Tall spikes of beautiful coral-red.

**PYRETHRUM** PAINTED DAISY. 2½ ft. Fine for cutting. Red or mixed.

**SALVIA** Large flower spikes of gentian-blue in the Autumn. 3 to 4 feet.

**\*STATICE** LATIFOLIA. (Sea Lavender). A valuable plant for the border where the profusion of minute flowers gives a misty lavender appearance in mid-summer. Fine for cutting, and dry perfectly. Sometimes called Lavender Baby's Breath.

**\*SEDUMS** STONECROP. A large family of ground cover plants particularly suited to the rocky. Three varieties.

## \*ROSE CUSHION

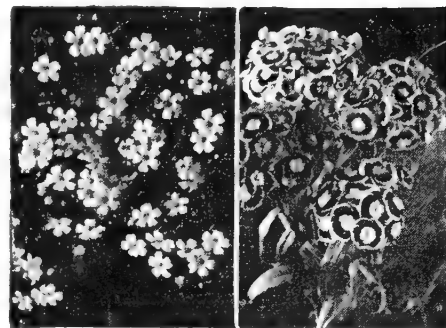
Makes a cushion of fragrant rose flowers in May.

## PLATY-CODON

(Chinese Bell Flower). Large cup-shaped flower resembling the Campanula. 2 ft. White or Blue.

## POPPIES

**ORIENTAL.** Nothing gives quite the riot of color that the Oriental



Gypsophila

Sweet William

**SWEET WILLIAM** 20 in. Sel-dom do we find a more satisfactory flower. Increases rapidly and will make a solid bed of brilliant coloring. Mixed colors.

**TRITOMA** (Red Hot Poker). 3 ft. flowers appear like a red hot poker. A good winter mulch of Peat Moss will save many a so-called tender perennial.

**TROLLIUS** Globe-shaped blossoms in Orange or Yellow. Mixed only. Each 50c; 3 for \$1.35.

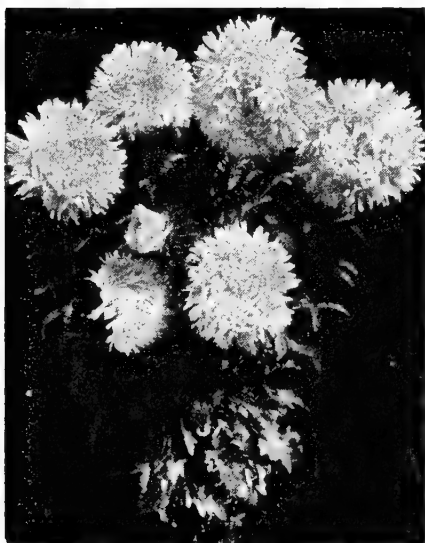
**\*VALERIANA** (Hardy Heliotrope). Rubra. Old rose flower in large trusses.

**\*VERONICA** (Royal Blue). 18 inches. Heavy spikes of deep blue, it adds a brilliance to the garden. Fine for cuttings.

**\*INCANA** 8 inches. Blue spikes and silvery foliage.

**\*VIOLA CORNUTA** (Tufted Pansy). Excellent for borders and rock gardens. Colors: Blue, Purple, Apricot, Yellow and Red. Each 25c; 3 for 70c; 6 for \$1.25.

**\*VIOLET** Single. Rich blue. Each 20c; 3 for 55c; 6 for \$1.



English Chrysanthemums

## English Chrysanthemums

Prices: Each 45c; 3 for \$1.25; 6 for \$2.40.

**ALABASTER.** Excellent white with 5 inch flowers.

**ADORATION.** Heavy textured, sparkling Pink.

**BALCOMBE.** Large heavy flowers of Golden Yellow with Orange cast.

**DAILY EXPRESS.** A grand double rich Red. Really lovely.

## HARDY GARDEN CHRYSANTHEMUMS

The following list comprises one of the most modern and up-to-date listings of tried and proven varieties for this locality:

### Early Flowering Fall Mums

Prices: Each 40c; 3 for \$1.10; 6 for \$2.

**AVALANCHE:** 24 inch. Sept. The best large creamy White.

**CHAS. NYE.** 26 inch. Sept. Large, 3-inch, fully double flowers of rich Buttercup-yellow.

**CHIPPEWA.** 24 inch. Sept. Giant aster Purple. Very hardy.

**COURAGEOUS.** 26 inch. Sept. Bright Ruby-red. 3½-inch double blooms.

**EUGENE WANDER.** 18 inch. Aug. The largest and finest early yellows.

**GOLDEN SUNSET.** 20 inch. Sept. Immense burnished Copper with Ruby center.

**GLACIER.** 20 inch. Aug. Pure White. Fine for bordering or pots.

**JEAN TREADWAY.** 24 inch. Sept. Perfectly formed, double Pink with deep Rose center.

**LAVENDER LADY.** 30 inch. Oct. Immense, silvery Lavender.

**MRS. PIERRE S. DUPONT.** 26 inch. Oct. Peach-pink tinted rosy Salmon-bronze.

### \*Summer Flowering Cushion Mums

Very early low growing "Mums," with Azalea-type flowers. One plant will produce hundreds of blooms.

Prices: Following: Each 35c; 3 for \$1.00; 6 for \$1.75.

**BRONZE CUSHION.** Bronze turning to Coppery Yellow.

**PINK CUSHION.** Light Pink flowers in mounds.

**RED CUSHION.** Deep Bronze, red.

**WHITE CUSHION.** Flesh Pink buds opening pure White.

**YELLOW CUSHION.** Pure Golden Yellow.

### New Cushion Mums

Prices: Each 50c; 3 for \$1.35; 6 for \$2.50.

**CRIMSON CUSHION.** Rich Red.

**PURPLE CUSHION.** Fine Purple.

**COPPER CUSHION.** Beautiful Copper-Bronze.

**See Back Cover  
For  
New English Mums  
in Color**

# Simpson's Dahlias

**Highest Quality — Correctly Labeled**

Types: (H.C.) Hybrid Cactus—(Dec.) Decorative—ALL POSTPAID



## Standard Dahlias

This group is of medium to large flowering types and fine for cutting.

The following: Each 35c; 3 for \$1.00; 6 for \$1.85

- ROSE BEAUTY (Dec.). Glowing rose-pink.  
 ELSIE BONNELL (Cactus). Free flowering dark-red.  
 GOLD SPRAY (Show). Bright golden-yellow. A superb variety for cutting.  
 D. M. MOORE (Show). Deep velvety maroon.  
 MRS. THOMAS BURCH (Dec.). Old gold, shading to fawn.  
 PURPLE MANITOU (Dec.). Large clear purple.

## GIANT EXHIBITION DAHLIAS

AMELIA EARHART (H. C.). An outstanding dahlia of great size. An autumn shade of orange-buff. Each 75c.

AVALON (Dec.). One of the largest clear, rich yellow dahlias. Each 50c.  
 CHEMARS EUREKA. Superb pure white on long wiry stem. Each 50c.

CHEROKEE BRAVE (Dec.). A rugged growing, good root making dahlia that can be grown up to 12 inches. Color is a beautiful ruby red which will not fade under the hottest sun. Height 5 feet. Foliage dark green and insect resistant. Each \$1.00.

DR. HENRY SEWALL (Dec.). A unique shade of red-copper. An early and constant bloomer. Each \$1.00.

JANE COWL (Dec.). Old gold with amber shadings. The immense flowers are 8 to 11 inches. Each 50c.

KATIE K (Dec.). Beautiful soft violet rose with lighter veinings. An open grower with good stiff stems, and very prolific. Each \$1.00.

KING DAVID (Dec.). One of the earliest purples to bloom. A rich regal color that does not fade and keeps well when cut. Each \$1.00.

MONARCH OF THE EAST (Dec.). Rich cadmium yellow. Probably the strongest grower of all dahlias. Bushes massive with heavy insect resistant foliage. Here is one for the beginner who likes them big. Easily grown 11 inches in diameter. Each 75c.

MRS. GEORGE LE BOUTELLIER (Dec.). Vivid red. One of the largest of red dahlias. Each 75c.

MRS. I. DE VER WARNER (Dec.). Perfect flowers of charming deep mauve-pink. Each 50c.

ROSA NELL (Dec.). Large bright rose, stem very long and strong. Each 50c.

SYDNEY (Dec.). Color is soft mulberry-pink with gold shadings on petal tips. This is easily the best of the mulberry-pink exhibition types. Bushes are healthy and free branching. A perfect habit or growth. Stems long and strong. Each 75c.

VICTORY (Asther-Ruschmohr 85A). Blooms 10 in., bush 4½ feet. Rose pink suffused gold. A real favorite for sheer beauty. Flowers keep well. Stem and bush growth excellent. One of the very best for high-class cut flowers. Each 75c.

VIRGINIA RUTE. A huge maroon red informal, sometimes coming semi-cactus. Bush rugged and tall with blooms facing straight up on stiff, heavy stems. A new exhibition red and one that should make good everywhere. A mid-season bloomer. Each \$1.

WHITE KNIGHT (HC). This is a fine, large white with especially long stem. Excellent for cutting purposes. An especially fine dahlia. Each 50c.

## Pompon Dahlias

The following: Each 35c; 3 for \$1.00; 6 for \$1.85

- GARNET BEAUTY. Garnet-red. ROSA WILMOTH. Rose-pink.  
 JOE FETTIE. Pure white. YELLOW GEM. Pure yellow.

## Simpson's Giant Exhibition Collection

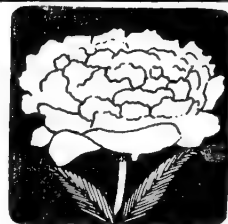
An excellent selection of particularly fine Dahlias. One each of 4 large flowering types. No two alike. A \$2.00 value for only \$1.75 postpaid.

## Certified Quality Peonies

Our usual fine grade of 3 to 5 eye divisions, clean, healthy, and true to name. Prices: Each 85c; 3 for \$2.40; 6 for \$4.50. Postpaid.  
 EDULIS SUPERBA. Early, bright clear mauve-pink.  
 FELIX CROUSSE. Brilliant ruby-red. Excellent.  
 MME. DE VERNEVILLE. Large white flecked crimson.

PRESIDENT ROOSEVELT. Very fine brilliant red.  
 PRINCE OF DARKNESS. Early deep maroon, almost black.  
 REINE HORTENSE. Rose-pink flecked with crimson. Large.

See Page 2 for Peony supports



## PEONIES

Like a  
Balanced  
Diet . . .

That's  
**VIGORO**  
Complete  
Plant Food

CARLCO  
BRAND

## FLOWER BOXES

For Indoor and Outdoor Use

HEAVY  
ALL-STEEL

These Window or Porch Boxes Are Strong, Attractive and Durable, Have Baked Enamel Finish

No.	Weight		All Green Color	Pastel Colors
			Each	Each
No. 15	8¾"x6"x15"	—2 lbs.	\$0.85	\$1.00
No. 18	8¾"x6"x18"	—3 lbs.	1.10	1.25
No. 24	8¾"x6"x24"	—4 lbs.	1.35	1.50
No. 30	8¾"x6"x30"	—5 lbs.	1.60	1.85
No. 36	8¾"x6"x36"	—6 lbs.	1.95	2.20

NOT POSTPAID



# Lawn—Fertilizers—Garden

Not Postpaid Unless So Stated



**4-12-4 Formula.** A clean, odorless, balanced plant food for lawns, trees, gardens, bulbs and shrubs. Use as a rule about 4 pounds to 100 square feet. 1 lb. pkg. 15c; 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.75; 100 lbs. \$5.00.

## LOMA

**5-10-5 Formula.** General all-purpose fertilizer for lawns, garden and shrubs. You will be well pleased with the results attained. 5 lb. pkg. 45c; 10 lbs. 85c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00.

### "Mineralized" Loma

**8-8-8 Formula.** This new fertilizer contains the necessary basic minerals in conjunction with an 8% Nitrogen, 8% Phosphate, 8% Potash. Plant food is highly recommended for lawns and gardens. Full instructions on each package. 25 lb. bag \$2.50; 100 lbs. \$8.00.



## SHEEP MANURE

Contains Humus, especially good to mix in vegetable garden soil. 100 lb. bag covers about 500 square feet. To make liquid manure, mix one pound to 5 gallons of water.

**REGULAR GRADE.** 25 lbs. 60c; 50 lbs. 85c; full bag (about 100 lbs.) \$1.50.

**STERILIZED GRADE (Weed Free).** Packed in 50 lb. bags only. \$1.40 each.

## SULPHATE OF AMMONIA

Has a high Nitrogen content. Quick acting plant food. Use about one-half pound to 100 square feet. 1 lb. 10c; 3 lbs. 25c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.25; 50 lbs. \$2.35; 100 lbs. \$4.50.

## SUPER-PHOSPHATE 47%

Recommended especially for vegetable crops, also grasses by aiding plant nutrition. 1 lb. 15c; 3 lbs. 35c; 5 lbs. 50c; 10 lbs. 80c; 25 lbs. \$1.60; 50 lbs. \$2.90; 100 lbs. \$5.40.

## ALUMINUM SULPHATE

Used for creating acid condition in the soil. Use about 3 ounces to square yard of soil. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.90; 100 lbs. \$5.50.

## PEAT MOSS

All purpose mulch and rejuvenator, for lawns, gardens, flower beds, potted plants, in fact good for any soil. Has little if any fertilizer value. One bale will cover about 1,000 square feet. Bale \$5.00; 1/2 bale \$2.95; bushel bag \$1.25; 8 lb. bag 60c; 4 lbs. 40c.

## TERRA-LITE

BRAND

## VERMICULITE

Plant Aid as a growing medium for Root Cuttings, Plant Propagation, Seed Germination, Mulch, Lighten heavy soil, Storing Bulbs. Is not a fertilizer. 4 qt. bag 35c; 1/2 bu. 75c; 2 bu. \$1.65.

## FERTILIZER SPREADERS

Makes spreading of Commercial Fertilizers easier and more uniform. Also can be used to sow Grass Seed.



### VIGOR SPREADERS

(Swift Brand). MODEL "B". 16 in. wide, 20 lb. capacity. Steel wheels \$5.95; rubber tires \$6.85.

JUNIOR MODEL. 16 in., 40 lb. capacity. Rubber tires. \$10.25.

STANDARD MODEL. 24 in. wide, 75 lb. capacity. Rubber tires. \$27.95.

### MASTER BRAND SPREADERS

Are an all metal machine, very sturdy and are very satisfactory. Model 25 \$6.75; Model 30 \$10.50.



25  
50  
100  
LB.  
BAGS.

Natural All Organic Fertilizer. Easy and safe to use. Gives a continuous and healthy growth over long periods. 25 lb. bag \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Price Are  
Subject to  
Change  
Without  
Notice



**4-12-4 Formula.** Contains all elements necessary to produce good growth. 2 1/2 lb. pkg. 25c; 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.75; 50 lbs. \$3.15; 100 lbs. \$4.75.

## WEDO

A chemical fertilizer and weed killer combination that has 2-4-D added. Makes heavy lawn turf and also kills dandelions and plantain. Spread two pounds to 100 sq. ft. 25-lb. bag \$2.75; 100 lbs. \$7.95.

## IVY PLANT FOOD

(Capitol Brand) 4-12-4. A well balanced all-purpose fertilizer. 100 pounds covers about 2500 square feet. 25 lb. bag \$1.25; 50 lbs. \$2.25; 100 lbs. \$3.50.

## BONE MEAL

Especially suitable for Roses, Shrubs, Bulbs and Perennials. Used both in Spring and Fall. 1 lb. 10c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.65; 50 lbs. \$2.90; 100 lbs. \$5.25.

## NITRATE OF SODA

Contains about 16% Nitrogen. Is an excellent stimulant to hasten crop maturity. Use 1/2 pound to 100 square feet. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 50c; 10 lbs. 80c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.50.

## PAX

Eliminates Crabgrass by destroying Crabgrass Seed in the ground. Also fertilizes the lawn. Use 5 pounds to 100 square feet. Thoroughly soak into ground. 100 lb. bags \$8.25. Lesser quantity, 10c lb.

## COTTON SEED MEAL

Used as a fertilizer on Lawns, makes a heavy top growth. Rich in Nitrogen. 1 lb. 15c; 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$2.10; 50 lbs. \$3.50; 100 lbs. \$6.50.

## BLOOD MEAL

Rich in Nitrogen and puts deeper color in Sweet Pea Blooms and other flowers. 1 lb. 20c; 5 lbs. 85c; 10 lbs. \$1.50; 25 lbs. \$3.25; 50 lbs. \$6.00; 100 lbs. \$10.50.

## MURIATE OF POTASH

(Potassium Chloride). Especially recommended for Celery, Potatoes and other root crops. Use not over 3 pounds to 100 square feet. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.40; 50 lbs. \$2.25; 100 lbs. \$4.00.

## MANGANESE SULPHATE

Used mostly on vegetable crops. Make application very light, not over 100 pounds per acre. 1 lb. 25c; 2 lbs. 45c; 5 lbs. 85c; 10 lbs. \$1.50.

## LEAF MOLD

A friable mixture of decayed leaves and soil, rich in organic matter. 1 qt. 10c; 6 qts. 45c; 1 bu. \$1.80.

## ADCO

To make manure. Mix with garden refuse to make organic manure. (Ask for leaflet.) 7 1/2 lb. pkg. \$1.25; 25 lb. bag \$3.00.

## LIME

HYDRATED. Especially good to use on sour soil and to reduce acidity. Discourages ground worms. 10 lbs. 35c; 50 lb. bag \$1.25.

## VIVI

**11-45-15 Formula.** Grows Plants in Soil, Sand, Cinders, Gravel, Water. Make into a liquid solution; use one level teaspoonful to one gallon of water. Instruction with each package. 10-oz. pkg. \$1.00.

# Fertilizers

## CONCENTRATED FERTILIZERS and VITAMIN B-1 for

## House Plants and Garden

—Prices Subject to Change Without Notice—



11-15-20 Formula. Plant food, plus Vitamin B-1 in tablet form. STIMULATE GROWTH, make strong plants, aid to MORE blooms. 10 tablets 10c; 30 tablets 25c; 75 tablets 50c; 200 tablets \$1; 1000 tablets \$3.50. All postpaid.

**PLANT-CHEM** Balanced fertilizer containing complete nutrients plus plant hormone. For use in the garden, starting seeds, cuttings. For house plants, bulbs, etc.

**PLANT-CHEM (Salts).** Grow plants with soil or without. 25c pkg. (makes 16 gal.); 50c pkg. (makes 37½ gal.); \$1.00 pkg. (makes 100 gal.); \$2.00 pkg. (makes 400 gal.); \$5.00 pkg. (makes 1200 gal.).

**PLANT-CHEM (Acid).** For acid-tolerant plants. 25c pkg. (makes 16 gal.); \$1.00 pkg. (makes 100 gal.).

**LAWN-CHEM (Salts).** For new or old lawns. 50c pkg. (makes 100 gal.); \$1.50 pkg. (makes 400 gal.); \$4.00 pkg. (makes 1200 gal.). All postpaid.

**VITAMIST** For lawns and garden. Put tablet in garden hose, then turn on water. One cartridge vitamizes 1500 square feet. Pkg. (30 cartridges) \$1.00, postpaid.

**NEW PLANT LIFE** A concentrated liquid fertilizer for house plants. 3 oz. bottle 25c; by mail, 35c.

**OVENE** A pure, unadulterated sheep manure in stick form. Safe and easy to use. Also contains Vitamin B-1. 2 oz. pkg. 10c; by mail, 15c; 8 oz. pkg. 25c; by mail, 35c.

**HY-TROUS** Odorless concentrated liquid fertilizer for house plants, lawn, garden, shrubs. One pint bottle 59c; quart bottle 99c. Not postpaid.

**CHEMI-GROW WATER CULTURE SET.** A chemical preparation to grow plants without soil. Full directions in each package. 1½ oz. (makes 6 gal.) 25c; 3½ oz. (makes 15 gal.) 50c. Postpaid.

Tablets. A hormone bloom-set that makes larger, firmer and earlier Tomatoes. Also makes seedless fruit. 20 tablets 25c; 100 tablets \$1.00. Postpaid.



An inoculator for Garden Peas, Sweet Peas, Lupines, Garden Beans, Lima Beans and Soybean Seeds. Can 15c. (Inoculates up to 8 pounds seed.) Postpaid.



4-12-4. In convenient tablet form for house plants. Pkg. 10c. Postpaid.

### THOMPSON'S VITAMIN B-1

20 pellet pkg. 25c (makes 400 gal.); 200 pellet pkg. \$1.00 (makes 4000 gal.). All postpaid.

**ROOTONE** A hormone power for better rooting of vegetable, flower and grass seeds. Also bulbs and cuttings. ¼ oz. pkg. 25c; 2 oz. pkg. \$1.00; 1 lb. pkg. \$5.00. Postpaid.

**TRANSPLANTONE** A vitamin-hormone, useful when plants are moved. Reduces wilting, for potted plants, in the garden and on shrubs and trees. ½ oz. pkg. 25c; 3 oz. \$1.00; 1 lb. \$4.00.

**FRUITONE** A hormone spray to make Apples and Pears stick on the tree. Produces better set of fruit. Use 1 teaspoonful to 1 gallon of water. 2/5 oz. pkg. 25c; 2 oz. \$1.00. Postpaid.

**FLORALIFE** A powder preparation to mix with water that keeps cut flowers 5 to 10 days longer. Small pkg. (makes 2 qts.) 10c; 30 qt. size \$1.00; 100 qt. size, \$3.00. Postpaid.

**FLORAGLOW** A new beauty treatment for Potted Plants. Gives leaves a beautiful luster, makes plants glow and grow. 6 oz. bottle 29c; (spray top for same, 18c); 32 oz. size \$1.40 (spray top for same, 20c). Postpaid.

**HYPONEX PLANT FOOD** A concentrated complete and balanced, clean, odorless, soluble powder which also contains Vitamin B-1. For use in soil, sand or water. 1 oz. pkg. (makes 6 gal.) 10c; 3 oz. pkg. (18 gal.) 25c; 7 oz. pkg. (42 gal.) 50c; 1 lb. pkg. (100 gal.) \$1.00. All postpaid.

## FOR HOUSE—

## Pest Exterminators for Garden

## —FOR GARDEN

### CYANOOGAS

"A" Dust. Powder fumigant for killing ants, rats, gophers. Cannot be mailed. 4 oz. spout can 39c; 1 lb. can 98c; 5 lb. can \$3.75.

### TERRO-ANTKILLER

A poison syrup that kills ants quickly. Can be used in the house as well as outdoors. 25c and 50c bottles.

### SWEENEY'S ANT-GO

A liquid to put around the ant hills. 25c bottle. Postpaid.



**RAT-NIP** A poison in a tube for killing rats. It is very effective. Tube 35c. Postpaid.

**RAT-TROL** Spectacular (ANTU) rat control agent for farm and industrial use. Can mix in bait, put in drinking water or dust in runways. 2 oz. pkg. 65c; 8-oz. pkg. \$2.00. Postpaid.

**RAT LUNCHES** Ready to use rat bait. Contains red squill. Harmless to humans and animals. Pkg. of 15, 30c; pkg. of 35, 60c. Postpaid.

**MOUSE SEED** A quick acting poison seed, ready for use. 1¼ oz. pkg. 25c; 1 lb. pkg. \$1.50. Postpaid.

**SULPHUR CANDLES** To be used to rid buildings of mites and lice. All livestock must be removed first. Set on a brick in pan of water and light the wick. 15c each; 4 for 50c. Postpaid.



### SWEENEY'S POISON WHEAT

A treated wheat seed for killing mice, rats, moles and gophers. 1½ oz. pkg. 20c; 3½ oz. 35c; 12 oz. 75c. Postpaid.

**INSECT REPELLENT 6-12** Protects against mosquitoes, biting flies, gnats, fleas and chiggers. Use full strength. 2 oz. bottle 49c. Postpaid.

**MOSQUITOZOFF** (Bohlender Brand). Rub on face, hands and ankles as a repellent to mosquitoes, black flies, etc. Bottle 35c; by mail, 45c.

**AERASOL BOMB** Kills flies, moths, mosquitoes, roaches, etc. Easy to use. Non-refillable. 15 oz. size \$2.98; small size 95c.

**COLORADO .44 INSECTICIDE** Kills grasshoppers, ants, flies, fleas and many other insects. Made with Chlordane. For crop and animal spraying.

**EMULSION CONCENTRATE** (Water Soluble—44% Chlordane). Use 1 part to 200 parts water. 4 oz. 75c; 8 oz. \$1.25; pt. \$2.25; qt. \$3.75; 1 gal. \$11.00.

**COLORADO DUST** (5% Chlordane). Easy to apply by dusting on crops, in the home and poultry houses. 1 lb. duster 85c; 5 lb. bag \$1.95.

**COLORADO .44-KIL-ZIT** (Oil Solution—2% Chlordane Fortified with Thanite.) Is recommended for inside use as it is non-staining and practically odorless. Not to be used on vegetation or animals. 1 pt. 59c; 1 qt. \$1.09; 1 gal. \$3.25.

**OCTA-KILL** (Water base—2½% Chlordane.) Made especially for household uses. It is non-staining, non-oily, has cedar aroma. Kills flies, moths, ants, cockroaches, etc. 1 pt. 79c; 1 qt. \$1.39; 1 gal. \$3.95.

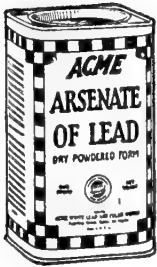
**TAT ANT TRAPS** Destroys sweet and grease eating ants. 25c. Postpaid.

**TAT ANT BAIT** Destroys garden ants. 1 oz. tube 35c. Postpaid.

**VICTOR ANT TRAPS** Kills ants in house or garden. 15c. Postpaid.

# For Vegetables — Insecticides — For Flowers

Not Postpaid Unless So Stated (Prices Subject to Change Without Notice)



**ARSENATE OF LEAD** (Poison). A powder, effective for all leaf-eating insects, also very effective for killing night crawlers in the lawn. Lb. 60c; 4 lbs. \$2.00.

**BORDEAUX MIXTURE** (Poison). A powder for prevention of fungus and blight on vegetables, flowers and ornamentals. Lb. 50c; 4 lbs. \$1.05.

**ACME PARIS GREEN** A strong effective poison to kill leaf eating insects. Not recommended for use on tender foliage or edible plants. ¼ lb. 25c; lb. 65c; 5 lbs. \$3.00.

**ACME APHIS SPRAY** (Poison). A 3-oz. tube containing Black Leaf 40 and soft spray soap for the control of many sucking and leaf-eating insects. 40c.

**ACME ALL ROUND SPRAY** A powder containing DDT, Rotenone, Sulphur and Dithiocarbamate. Provides in one application against insects and fungus. Lb. \$1.15; 4 lbs. \$3.75.

**ACME ROTENONE GARDEN GUARD** Acts as a contact and also stomach poison. Is not harmful to humans or animals. Use either as a dust or spray. Lb. sifter top can 50c; lb. pump gun can 65c; 4-lb. bag \$1.10.

**ACME WETTABLE DUSTING SULPHUR** For control of mildew, blackspot, rust, etc., either as a dust or liquid spray. 2-lb. pkg. 45c.

**ACME TOMATO DUST** (Poison). Control for certain worms and blight on tomatoes. Use as a dust. 1-lb. pkg. 55c; 4-lb. pkg. \$1.25.

**ACME DRY LIME & SULPHUR** A dormant spray to use against scale on Shrubs, Roses, Trees and other plants. 1-lb. pkg. 40c; 5-lb. pkg. \$1.65.

**ACME SPRAY SOAP** An efficient spreader to use with other insecticides, also kills eggs in crevices and effective against lice and mealy bugs. Lb. pkg. 45c; 7½ lbs. \$2.60.

**ROTENONE GARDEN SPRAY** (N.N.O.R.). Non-poisonous liquid. Contains Rotenone, providing more certain control of Aphids, Red Spider, Thrip, Mexican Bean Beetle, etc. Oz. 35c; 6 ozs. \$1.00; 16 ozs. \$2.15.

Ask for complete list of Acme Insecticides and also Acme Spray Chart.

**EVERGREEN** Non-poisonous liquid spray containing Pyrethrum for killing Aphids, Mealy Bugs and Squash Bugs, etc. Oz. 35c; 6 ozs. \$1.15; 16 ozs. \$2.45; 32 ozs. \$4.10; gal. \$12.60.



## BLACK-LEAF 40

(Nicotine Sulphate). Kill sucking insects. Best results when mixed with soap. Oz. 36c; 5 ozs. \$1.05; lb. \$2.42; 2 lbs. \$4.15; 5 lbs. \$7.90.

**RED ARROW** A concentrated Rotenone spray for control of sucking and some chewing insects. Non-poisonous. Oz. bottle 35c; pt. \$2.85.

**PYRETHRUM POWDER** A non-poisonous dust for control of Aphids and certain other insects. ¼ lb. 25c; ½ lb. 40c; lb. 70c.



## INSECTICIDE—TRI-GEN—FUNGICIDE

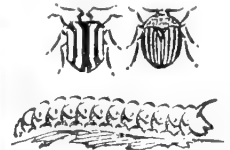
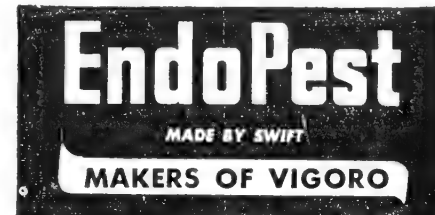
A liquid spray containing fermate. That is especially recommended for Roses, also effective on certain other plants. "E" kit (makes 8 quarts) \$1.35; "A" kit (makes 16 quarts) \$2.25; "B" kit (makes 64 quarts) \$6.00; "C" kit (makes 32 gallons) \$9.00.

**TRI-GEN DUST** Contains the proper blend of D.D.T., Rotenone, Fermate and sulphur. 1-lb. pkg. 85c; 5-lb. pkg. \$3.50.

**TREE HEAL** A preparation to use on tree wounds and tree trimming. Pt. can 35c; qt. 50c; gal. \$1.10.

**ACME KOPPER SHIELD** A pruning paint to use when trimming trees, etc. Pt. 65c.

**GRAFTING WAX** Use in making hard wood grafts and in tree surgery. ¼ lb. pkg. 15c; ½ lb. 30c.



## END-O-PEST

(Swifts) 3-way dust for control of chewing

and sucking insects, and fungus diseases. 4-oz. Sifter Top 35c; 10-oz. Applicator Gun 98c; 10-oz. Refill Cartridge 75c; 2-lb. package \$1.98.

**FERMATE** DuPont Brand. A fungicide for control of certain plant diseases. Such as cedar apple rust, black spot on roses. 3-lb. bag \$2.75.

**SEMESAN** A disinfectant for vegetable and flower seeds and bulbs. Can apply either in dust or liquid form. Also good for turf treatment. ¼-oz. pkg. 20c; 2-oz. 45c; 12-oz. \$2.10.

**SEMESAN BEL** A treatment to reduce seed rotting and Scab in Potatoes. 2-oz. pkg. 35c; 1-lb. pkg. \$1.83.

**SEMESAN JR.** For seed corn. Checks Seedling Blight and Root Rot. 1½-oz. pkg. 17c; 12-oz. can 62c.



**TERSAN** For control of Brown Patch in lawns. Use as a liquid. 8-oz. can 80c.

**CORN EAR WORM DROPS** A liquid to prevent worms in sweet corn. 2-oz. bottle 35c.

**SUNOCO OIL SPRAY** A dormant oil spray for trees, shrubs and roses to control scale. 1 quart 63c; 1 gallon \$1.60.

**TOBACCO DUST** Used mostly as a dust to mix in soil around plants to discourage ground worms and aphids. Lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.00; 25 lbs. \$2.25; 50 lbs. \$4.25; 100 lbs. \$8.00.

**CUBOR DUST "75"** (Rotenone Coated). Contains ¾ of 1% Rotenone or Cube Root, recommended for leaf eating and sucking insects. 4-lb. bag \$1.00.

**CUBOR SULPHUR DUST** Contains Rotenone and sulphur. 1-lb. pkg. 50c.

## ARNOLDS'S

Insecticide Garden Hose Sprayers & Cartridges

CHROME FINISH SPRAYER, Adjustable Nozzle	\$5.50
CHROME FINISH SPRAYER	\$4.50
BRASS FINISH SPRAYER	\$4.00
36-IN. CHROME EXTENSION ROD	\$1.75
36-IN. BRASS EXTENSION ROD	\$1.50
TRANSPARENT CHROME CHAMBER	\$1.50
CHROME COUPLERS ONLY	.75

## CONCENTRATED CARTRIDGES

35c each—12 for \$4.00

Nic-O-Spray	Pyr-O-Spray
Arsen O-1 Spray	P-R Spray (Pyr. and Rotenone)
Cryolitespray	Rot-O-Spray (Rotenone)
D.D.T. Spray	Sulph-O-Spray
Fungus Spray	Weed-O-Spray (2-4-D)

**WEED-O-SPRAY SET**  
ONE PLASTIC SPRAYER  
TWO WEED-O-SPRAY CARTRIDGES  
\$1.50

## INSECTICIDES—(Continued)

— NOT POSTPAID UNLESS SO STATED —

CALIFORNIA SPRAY CHEMICAL CORP.

# ORTHO

**PEST  
CONTROL  
PRODUCTS**

**ANT-B-GON** (Ant Poison). For the control of Argentine and Sweet Eating Ants. Set of 4 1-oz. dispensers 69c; 4-oz. bottle of liquid 24c; 16-oz. bottle 59c.

**APPO-CUT WORM BAIT** A poison bait to kill Cutworms, Black Weevil, Strawberry Root Weevil, Slugs and Snails. 1-lb. ctn. 44c.

**BUG-GETA PELLETS** A bait for use against Slugs, Snails. Broadcast in evening, clean up dead Snails and Slugs in the morning. 12-oz. pkg. 34c; 2-lb. pkg. 73c; 5-lb. pkg. \$1.47; 25-lb. pkg. \$6.06.

**ORTHO RODENT DESTROYER** An Antu and strychnine poisoned ration used against Rats, Mice, Squirrels, Pocket Gophers. 6-oz. pkg. 48c.

**BOTANO GARDEN DUST** A garden dust containing Rotenone, Pyrethrum and Sulphur. Use against insects and disease pests. 10-oz. pkg. 59c.

**BOTANO DELUXE** A multi-purpose dust containing Fermate and other ingredients for control of most insects. 8-oz. pkg. 77c; 2-lb. refill pkg. \$1.70.

**ORTHO ROSE DUST** Contains Rotenone, Pyrethrum, D.D.T., Fermate and Sulphur. 8-oz. pkg. 97c; 1-lb. refill bag \$1.22.

**PEST-B-GON** INSECT DUST. Contains 10% D.D.T. for garden and household use for the control of Thrips, Beetles, Worms, Fleas, Roaches, Ants, etc. 10-oz. duster pkg. 68c.

**FLOTOX** GARDEN SULPHUR. Use as a dust or spray to control Powdery Mildews, Scab and some other pests. 26-oz. pkg. 34c.

**GREENOL** LIQUID FUNGICIDE. Used against certain Powdery Mildews on Cucumbers, Peas, Roses, etc. 1-oz. pkg. 34c; 4-oz. pkg. 58c.

**ROSE SPRAY KIT** Contains 2-oz. bottle Extrax and 2-oz. bottle Greenol for control of Garden Insects and Powdery Mildews. Kit, 97c.

**VAPOTONE X X SPRAY** (Liquid). The new insecticide to kill Aphids, Red Spider, Thrips, Crawler Scale, etc. 4-oz. pkg. 82c; 16-oz. pkg. \$2.43.

**VOLCK OIL SPRAY** (Liquid). A refined insecticide spray carrier for use against Mealy Bugs, Scale Insects, Red Spider and White Flies. 4-oz. pkg. 68c; 31-oz. pkg. \$1.22; gal. \$2.80.

**ORTHO EXTRAX** INSECT SPRAY. A liquid insecticide for use against many sucking and chewing insects. 2-oz. pkg. 57c; 4-oz. pkg. 97c.

**ORTHO GARDEN SPRAY SETS** Contains a bottle each of Extrax, Greenol and Volck to make a combination to control insects and plant diseases. Junior 2-oz. set \$1.17; 4-oz. set \$1.79.

**PEST-B-GON** INSECT SPRAY. Contains 20% D.D.T. Kills Beetles, Worms, Thrips, Mosquitoes, Ants and many other insects. 4-oz. pkg. 49c; 16-oz. pkg. \$1.70.

**ORTHOCIDE** SOIL FUMIGANT. A liquid fumigant for use against Maggots, Wireworms, Lawn Moths, Root Aphids, etc. 16-oz. pkg. \$1.45.

**ORTHO COMPOST MAKER** For converting leaves and other green vegetable matter into fertilizer. 5-lb. pkg. 78c; 25-lb. bag \$2.76.

## Weed Exterminators

**WEEDONE** (2-4-D). In liquid form to kill dandelions, broadleaf plantain and others without hurting Blue Grass lawns. 6-oz. size 75c; qt. \$2.50; gal. \$6.50; 5 gals. \$21.25.

**WEEDUST** (2-4-D). No mixing, just shake on the weed. 12-oz. can 75c.

**WEEDICIDE** THOMPSON'S (2-4-D). Liquid to kill dandelions, chickweed, wild morning glory and many other weeds. Does not damage or sterilize the soil. 2-oz. bottle 25c; 8 oz. 75c; qt. \$1.75; gal. \$5.00.

**ACME WEED KILLER** A quick acting liquid for killing all plant life on driveways, tennis courts, etc. Pt. 60c; qt. 85c; gal. \$2.25; 5 gals. \$9.75.



**CRAB GRASS KILLER** SEL-TOX (Nercuric). Is economical and easy to apply. Harmless to normal turf grasses. 8-oz. bottle \$1.00; 16 ozs. \$1.50; 32 ozs. \$2.50; ½ gal. \$4.75; gal. \$9.00.

**ZOTOX**. A liquid to kill crab grass without destroying lawn grasses. Also kills chickweed, dandelion, plantain and other common lawn weeds. 8-oz. bottle \$1.00; 16 ozs. \$1.50; 32 ozs. \$2.50; 5 lbs. \$4.50.

**END-O-WEED** SWIFT'S. Kills dandelions, plantain, chickweed and many others. Will not harm ordinary grass or affect the soil. ½-pt. can \$1.00; qt. \$2.75. **SPRAY APPLICATOR**. Attach to small mouth gallon jug. Makes spraying End-O-Weed easier. Each 59c.

**PAX** Crab grass and worm killer. Destroys the crab grass seed in the ground; also fertilizes the lawn and for the control of night crawlers and other ground worms. Use 5 pounds to 100 square feet. 100-lb. bag \$8.25; less quantities, 10c lb.

**ORTHO WEED-B-GONE** WEED KILLER. A liquid containing 2-4-D for use against dandelions, plantain, wild morning glories and some others. 4-oz. pkg. 49c; 16-oz. pkg. \$1.46; ½ gal. \$3.88.

**ORTHO TRIOX** LIQUID WEED KILLER. An arsenical liquid to kill weeds and prevent growth around walks, patios, tennis courts, etc. Qt. 97c; gal. \$3.40; 5 gals. \$11.76.

**WEED-NO-MORE** A 2-4-D product to kill dandelions, plantain, wild morning glory and others. 8 oz. \$1.00; qt. \$2.98. **Applicator to spray solution with, 59c.**

**SULPHATE OF IRON** (COPPERAS). For destroying dandelions and plantain. Mix 2 pounds to 1 gallon water. Lb. 10c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.50.



## Animal Repellents

**DOGZOFF** is a non-injurious, in-offensive liquid to spray full strength on shrubbery, trees, basement windows, etc., to discourage dogs. 60c bottle.

**ACME DAWG-GONE** A repellent preparation in a tube. Take off cap and hang in tree or bush. Each 30c.

**SCRAM DOG REPELLENT** A dusting powder to use around lawns, shrubs, evergreens, flower beds, vegetable gardens, etc., to discourage dogs. 8-oz. sifter top can 49c.



**PETVIM CHASE 'M** Keeps dogs and cats off of lawns and gardens. Dissolve one tablespoon in one quart of water. For outdoor use only. 8-oz. bottle 75c.

**PETVIM STAY-A-WAY** Keeps dogs and cats away from plants, shrubs and grass. Also can be sprayed on upholstery, carpets, walls, etc., as it will not stain. Use full strength. 16-oz. bottle \$1.25.

**CHAPERONE** For outdoor use only. Rain will not wash it away. Use full strength in a sprayer. Full directions on each bottle. 4-oz. bottle 60c; 12-oz. size \$1.25.





# SPRAYERS AND DUSTERS

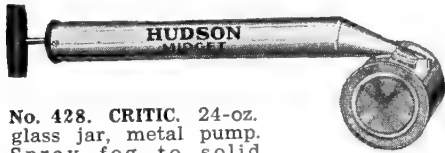
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## HUDSON LINE

No. 310-G. PERFECTION 4 gallons. Compressed Air. 6-inch open top. Galvanized tank. With extension rod and shutoff nozzle. \$12.80.

No. 335-G. CLIMAX. 3½ gallons. Compressed air. Open top. Galvanized tank with extension rod and shutoff nozzle. \$10.40.

No. 433. MERCURY. 1 quart capacity. Can adjust nozzle for fine spray to solid stream. \$1.25.



No. 428. CRITIC. 24-oz. glass jar, metal pump. Spray fog to solid stream. Weight 3 pounds. \$1.60.

No. 403. MISTY. 1 quart capacity. Well made, durable. 67c.

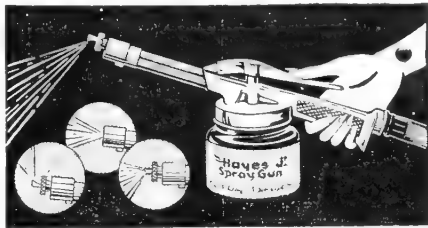
No. 303. FOG. 1 pint capacity. Has recessed drip cup. Prevents leaking and dripping. 45c.

**BROWN'S NO. 4-D SPRAYER.** 5 in. open head. 4 gal. galvanized tank. Equipped with extension rod, shut-off nozzle. \$12.55.

**BROWN'S NO. 350-D.** 3½ gallon capacity galvanized tank, funnel top type, complete with nozzle, extension pipe and hose. Weight 10 lbs. \$9.25.

**BROWN'S NO. 335.** 1-Quart copper tank with brass pump cylinder, continuous type sprayer. Weight 2 lbs. \$3.90.

**NOTE—** We carry in stock some repair parts for sprayers we handle, or we can order from the manufacturer.



## HAYES-JR. SPRAY GUN

Sprays liquids and most wettable powders. Attach to garden hose. Has movable nozzle. Makes up to 3 gallons of spray. \$6.95.

**INSECT-O-GUN** Model 3. Operates on Garden Hose. Up to 3 gallon capacity. No tank to carry. Weight 3 lbs. \$5.95.

**FLIT SPRAYER.** For any liquid insecticide. 7-oz. capacity. Glass jar 40c.

**PARAGON No. 3 SPRAYER.** For gardeners and nurserymen—market growers. 12-gallon tank, 10-foot spray hose, 7½ feet of pipe and 3 nozzles. Mounted on a single wheel truck. Shipping weight 60 pounds. \$29.95.

## ARNOLD'S GARDEN

**HOSE SPRAYERS** A special mixing and spraying nozzle. With extension rod and shut-off. Just insert concentrated insecticide cartridge in holder and spray.

Chrome Finish—Adjustable Nozzle.....\$5.50

Chrome Finish—Regular Nozzle..... 4.50

Brass Finish—Regular Nozzle..... 4.00

36-inch Chrome Extension Rod..... 1.75

36-inch Brass Extension Rod..... 1.50

Transparent Cartridge Chamber..... 1.50

Chrome Couplers—So can use two chambers ..... .75

For List of Cartridges Refer to Page 27

**NOTE—** We also carry in stock Spray Nozzles, Extension Rods, ¾-in. Hose, Gaskets, etc. for Pressure Sprayers We Handle. Or Can Order from the Factory.

## HUDSON ADMIRAL No. 766.

Has a sturdy built pump, 6 inch powder reservoir, 24 inch extension rod, with adjustable nozzle. Weight 3 pounds. \$1.50.

**HUDSON MAJOR No. 666.** 4½ inch powder reservoir, 1¾ inch diameter pump, with 13 inch stroke. Two 12 inch extension rods and 2 nozzles. Weight 2 pounds. \$1.20.



**HUDSON No. 673.** Has 5 inch long powder reservoir, 8 inch stroke pump, straight nozzle. Weight 1 pound. 60c.

**HUDSON No. 660.** About same style as No. 673 only smaller. Weight 1 pound. 45c.



**BROWN'S CRYSTAL.** Has large air pump, with quart capacity glass jar. Duster is long enough so do not have to stoop to use. Weight 3 pounds. \$1.95.

**CYANO GAS FOOT PUMP.** Made especially to pump "Cyanogas" into rat and gopher holes. Has glass container and rubber hose. Weight about 8 pounds. \$11.00.

**DEFENDER POWDER GUNS.** This small bellows type duster is especially good to spread roach powder and for dusting canaries. 20c; by mail 30c.

**SMALL RUBBER POWDER DUSTER (Sunruco Brand).** Has plastic tip. Holds about 1 ounce dry powder, for dusting house plants, etc. Each 30c.

**WEED BURNERS** We can supply several brands. Ask or write for descriptions and prices.

## LAWN AND GARDEN SUPPLIES Not Postpaid Unless So Stated

### HOTKAPS



Do as market growers do. Place hotkaps, "strong little hothouses," over seeds or plants when transplanting.

**HOME GARDEN PACKAGE.** 25 Hot-

kaps with setter 70c.  
**GARDENERS' PACKAGE**  
100 Hotkaps with setter.....\$ 2.75  
Package of 250 with setter..... 4.65  
Package of 1,000 without setter..... 14.65  
Fibreboard setters ..... .20

Germāco

### 'TWIST-EMS'

The new, quick, neat permanent plant ties, save the tedious work of tying plants with twine. Just a simple twist of the wrist and the plant is tied.

Package E—50 8-inch size.....15c  
Package B—125 8-inch size..... 35c  
Package D—125 16-inch size..... 65c

**BIRD BATHS** For the lawn and garden. Made of heavy terra cotta, two piece. No. 8—23½ inches high, 17½ inch top. Buff color \$6.95; green and buff color \$7.95. No. 11—25½ inches high, 18¼ inch top. Buff color \$8.95.

Add 10% for Packing If to Be Shipped Baked white

**DURO-FLEX METAL** enameled, staggered

**PICKET FENCING** pickets. 3 foot length, 16 inches high with stakes.

Flexible for corners.....Each \$1.40  
Rigid for straight line.....Each \$1.40

### GARDEN GLOVES



**EEZY WEAR.** Soft as kid, yet durable, dirt-proof, washable. For garden, housework, painting and basement. Sizes 6, 7, 8, 9, 10. Pair \$1.25, postpaid.

**BLUETTES.** Watertight and oil-and-acid resistant. Large, medium, small sizes. Pair \$1.25, postpaid.

**RUBBER GLOVES.** Ladies' size for kitchen and watering garden. Pair 49c, postpaid.

### GARDEN CLUB SHRUBBERY PROTECTOR

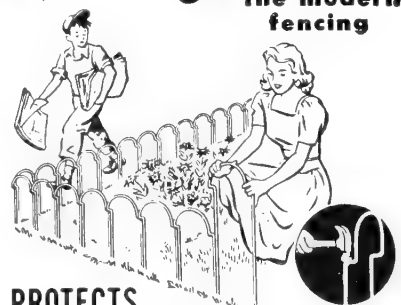


### SHRUB-GARD

An invention that protects your shrubbery from the menace of destructive corrosive action caused by dogs. Makes the dog's visit so uncomfortable that he keeps away, yet it is so constructed that it will not harm the dog. The SHRUB-GARD is a unit of steel spring wires that are flexible and will not tear clothing of passersby. Each SHRUB-GARD has three prongs and covers approximately two and one half lineal feet.

Harmless to dogs or humans.  
Packed one dozen to a carton, weight 2 lbs.  
Price \$3.00 per dozen.

**stikit wicket**  
REG. U.S. PAT. OFF.  
the modern fencing



PROTECTS AND BEAUTIFIES

\$240  
THE DOZEN

In cartons of two dozen (makes 24 feet of fence) 21" High, 12" Wide, ¼" steel enameled green

**BORDER WIRE** Heavy wire, scalloped top.

Cut to any length.  
16 inches high, per foot.....12c  
22 inches high, per foot.....15c

### GAZING GLOBES

12 inch diameter.....\$10.50  
14 inch diameter.....\$13.00

**PEDESTAL** For sun dials and gazing globes. No. 16—27 inches tall. Each \$7.95.

# LAWN AND GARDEN SUPPLIES

Not Postpaid Unless So Stated

## SOIL SOAKERS



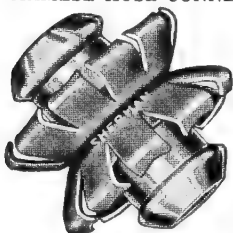
Made of heavy canvas that lets the water seep through. No. 0, 12 feet long, \$1.65; No. 1, 18 feet, \$2.20; No. 2, 30 feet, \$3.40; No. 3, 50 feet, \$5.50.

**GARDEN HOSE** Gates Vulco. Heavy two braid, 5/8 inch, 25 ft., \$5.67; 50 ft., \$10.48.

**GATES GARDENETTE.** Nylon cord, 5/8 inch, 50 ft., \$11.27.

**HOSE WASHERS.** 5c doz., postpaid.

**SIAMESE HOSE CONNECTIONS.** To use two hoses on one faucet, 75c.



**SHERMAN "Long Grip" HOSE MENDERS and COUPLINGS.** Postpaid. Couplings, 5/8 inch and 3/4 inch, Each 37c. Menders, 5/8 inch and 3/4 inch, Each 15c.



Waterwand deposits water softly, where you want it, saves time, ends spray damage, makes a tedious job clean and enjoyable. **\$3.00**

**ROSS ROOT IRRIGATOR AND FEEDER.** Sub-surface feeding and watering encourages deeper and harder root systems. Fertilizer cartridge fits in irrigator. Complete with 12 fertilizer cartridges, \$3.50. Extra cartridges, \$1 doz.

## NOZZLES & SPRINKLERS

**CARTER LEVER NOZZLE.** Automatic shut-off. Degree or spray easily set. Each \$1.85.

**GOLD LABEL NOZZLE.** Polished bronze, easy adjustment from fine to coarse spray. Each \$1.10.

**DART NOZZLE.** Same as "Gold Label" except smaller. 80c.

**BRASS KING NOZZLE.** Same as "Dart" except made of sheet brass. Each 50c.

**FLAT SPRAY.** No. 302. Heavy sheet brass. 55c.

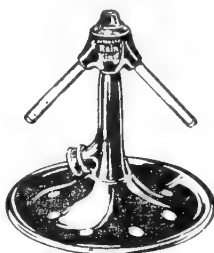
**FLAT SPRAY.** No. 303. Heavy cast brass. \$1.05.

**ROUND HOSE NOZZLES.** Heavy sheet brass, very durable. 3 inch face 75c; 4 inch 95c.

**FAN SPRINKLERS.** No. 150. Ideal for parking and borders. Each 27c.



## SPRINKLERS



Rain King Model "K"

**RAIN KING SPRINKLERS.** Adjustable nozzles may be set for fine or coarse spray and any desired area up to 50 feet in diameter.

**MODEL D—9 in.** high. Each \$5.50.

**MODEL H—11 in.** high. Each \$6.95.

**MODEL K—10 in.** high. Each \$7.95.

**RAIN MASTER SPRINKLERS.** De-

posits water just like rain, up to 30 feet diameter. \$1.95.

**STAY-FLAT SERIES SPRINKLERS.** Connect with short lengths of hose. Set of 3 sprinklers with end cap. Complete \$2.00.

**LAKESIDE JR.** No. 5009J. Adjustable nozzles, revolving. Each \$3.75.

**TULIP SPRINKLER.** No. 156. Fountain spray, no moving parts to wear. Each \$1.25.

**DELUXE FOUNTAIN.** No. 5040. Brass ring, covers 28 ft. circle. Each \$1.65.

**HALF FOUNTAIN.** No. 5043. Covers 17 ft. half circle. Each \$1.15.

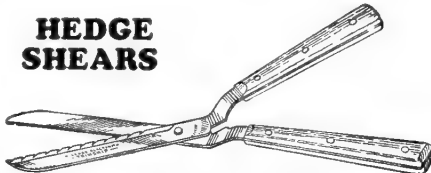
**STAR.** No. 5042. Covers 26 ft. square. Each \$1.30.

**ECONOMY.** No. 61A. Two 4-in. arms, rotating. Each 90c.

**SPINNER.** No. 153. Wrought brass, with 3 inch brass arms, rotating. Each 70c.

**GOLD LABEL.** Model A. Rotating. Coverage 55 ft. at normal pressure. Ea. \$3.95.

## HEDGE SHEARS



**DOO-KLIP.** Rubber grip handles, with serrated steel blade, extra strong. \$3.95.

**SKILSAW ELECTRIC HEDGE SHEARS.** Complete with 15-ft. extension cord. \$34.50.

## GRASS SHEARS



**DOO-KLIP.** Cadmium plated cold rolled steel blades with serrated edges. Each \$1.95.

**Long handle Doo-Klip.** Same as above except has 36-in. handle; you stand up and trim grass. Each \$3.50.

**SNIP-IT NO. 4.** Squeeze-grip action, tempered steel blades. A splendid value that will give good, efficient service. Each \$1.65.



## PRUNERS

**DOO-KLIP NO. 5.** Tempered steel blade, cuts clean, 50% more bite when cutting. Each \$2.75.

**WILKINSON.** Made of specially tempered steel. No. 25, light weight pattern for ladies, \$4.50.

**No. 21-A,** powerful double cut model, \$6.25.

**SNAP-CUT,** No. 119. Cuts large, tough 3/4-inch branches like twigs, \$2.75; No. 118, Ladies pruner, excellent rose shears, \$2.15.

**LONG HANDLE PRUNERS.** Rockdale. Cuts branches 1 1/4-inch thick. No. 45. 22-in. handle, \$2.75.

**PRUNING SAWS.** No. 58, 18-in. straight, \$2.40; No. 54, 14-in. curved, \$2.40.

**TREE PRUNERS.** A general purpose tool for home and orchard. 6 ft. \$3.85; 8 ft. \$4.40; 10 ft. \$4.95; 12 ft. \$5.50.

## HAND CULTIVATORS AND WEEDERS



**SPADING FORK.** No. 300. 3 tines, and hardwood handle. Length 11 inches. Each 60c.

**STEEL HAND BROOM.** No. 717. Steel handle with round spring wire fingers. Each 55c.

**MIDGET RAKE.** No. 715. Width 3 1/2 in.; 5 teeth; 12 1/2 in. overall length. Each 55c.

**MIDGET CULTI-SPADE.** Has two prongs and pointed blade on opposite side. Each 50c.

**MIDGET CULTI-HOE.** No. 714. Has 3 prongs and a square and sharpened blade on opposite side. Each 55c.

**MAGIC WEEDER.** Style B. 3 tines, 18 in. overall. Each 35c. Style BB, 3 tines, 37 in. overall, each 55c.

**DIBBLE.** Made of steel, hollow and light as a feather. Pistol grip. Each \$1.15.

**HOLLOW PLANTER.** Pistol grip with hollow conical tube which lifts out dirt. Each \$1.05.

**DANDELION OR ASPARAGUS KNIFE.** No. 2500. 7/16 in. round steel with "V" shaped blade. Each 55c.

No. 706. Medium weight, "V" shaped blade. Each 50c.

## TROWELS



**DELUXE,** No. 205. Our best trowel; one-piece hammered forged blade and shank. 6-inch blade, length overall 13 1/2 inches. Each \$1.95.

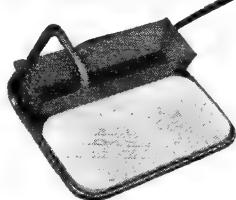
**GARDEX,** No. 740. High carbon steel blade. Each 60c.

**GARDEX,** No. 741. Narrow transplanter. Each 60c.

**STRAWBERRY TROWEL.** No. 222. Blade and shank made of one-piece steel. Each 60c.

**STEEL CITY,** No. 7. One-piece heavy steel, 6 1/2-inch blade. Each 25c.

## Gardenade



Combines a kneeling pad and convenient rack for your garden tools—the upright handles are designed to enable you to lower yourself and lift yourself with a minimum of effort. Each \$3.50.

**KNEELING PADS.** They strap onto knees; 1/2-inch thick. Pair \$2.00 postpaid.

**KNEELING MATS.** Size 12x6 inches. Each 49c.

## SPRINKLING

### CANS

**HEAVY GALVANIZED**

6 qt. size

\$2.40

10 qt. size

\$2.65

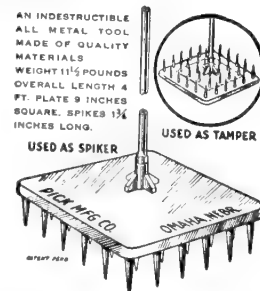
12 qt. size

\$2.90

**GARDEN CLUB FLOWER HOLDER SHEARS.** Cuts the flower stem and holds it.

Each \$2.50

**ACME FLOWER HOLDING SHEARS** \$1.49.



Each \$8.50

# LAWN AND GARDEN SUPPLIES Continued

## GARDEN TOOLS

**CULTIVATOR & WEEDER, No. 1523.** The cultivator has 3 prongs, weeder on opposite side, 4-ft. handle. Each \$1.70.

**BOW RAKE, No. 250.** Sturdily constructed of carbon steel with reinforced bow. 14 teeth. Each \$1.80.

**AERATOR, No. 1710.** Single prong, diamond point blade, 4-ft. handle. Each \$1.10.

**AERATOR WEEDER, No. 1730.** Single prong and weeder on opposite side, 4½ ft. handle. Each \$1.55.

**CULTIVATOR, No. 1605.** The 5 prongs are removable; may be used with from 1 to 5 prongs. Each \$1.60.

**FLORAL RAKE, No. 253.** Especially suitable for small flower beds, hot beds, etc. 7½ in. wide. Each \$1.05.



Aerator No. 1730

**LAWN SWEEP, No. 403.** Made of tempered spring steel, with flat flexible teeth. 18 in. wide. Each \$1.40.

**GARDEN HOE, No. 9007.** Sharpened blade of high carbon steel. Width 6½ in. Each \$1.50.

**PULL HOE, No. 121.** Ideal for working under low plants. Blade 1½ in. in depth. Each 65c.

**TURF EDGER, No. 400.** Edges the desired width and depth, cutting sod completely free from side and bottom. Each \$1.85.



Cultivator No. 110-5

**PULL HOE WEEDER, No. 110-5.** Weeder blade has one diamond point to dig in; 5 in. wide. Each 70c.

**PULL HOE WEEDER, No. 110-8.** Same as above except has 2 diamond points and is 8½ in. wide. Each \$1.00.

**SCUFFLE HOE.** Push type, has "V" shape blade, serrated edge. Each 95c.

**DANDELION RAKE.** Heavy metal, saw tooth teeth. Each \$1.70.

**MAGIC CULTIVATOR, Style F.** Four tines, 50-in. overall. A sturdy tool. Each 75c.

**SPEEDY CULTIVATOR.** Four steel teeth, extra strong. A professional too. Each \$1.65.

**CAVEX SELF-CLEANING RAKE.** Flanged tines, the only rake that can successfully be used on creeping bent lawn. Each \$2.25.

**LONG HANDLE SHOVELS, \$2.75.**

**SPADES—"D" HANDLE, \$2.85.**

**LAWN MOWERS** **Clemson E17.** Full 17 in. cut, rubber tires, light weight. The finest. Each \$33.95.

**WORCESTER** No. 350. 16 in. cut. Sturdily made, light weight. Each \$19.50.

**HOLDCROFT LAWN**

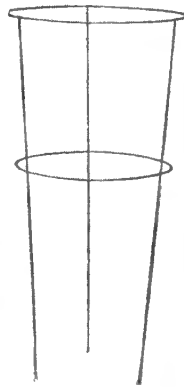
**EDGER** Single wheel. Each \$17.50.

**GRASS CATCHERS** No. HS-221. Fits all lawn mowers to 18-inch width. Each \$2.10.

**DUNHAM LAWN ROLLERS** Easy to handle, fill with water to make weight. No. 2 (175 lbs. filled) \$18.00; No. 3 (265 lbs. filled) \$22.00; No. 7 (420 lbs. filled) \$26.00.

Not Postpaid Unless So Stated

## PLANT SUPPORTS



Peony and Tomato Supports

**PEONY AND TOMATO SUPPORTS.** Made of heavy gauge wire. 14 in. diameter, each 50c; doz. \$5.50. 18 in. diameter, each 55c; doz. \$6.00.

**WOOD STAKES.** Made of heavy pine, natural color. Each Doz.  
3-foot .....\$ .12 \$1.25  
4-foot .....\$ .18 1.80  
5-foot .....\$ .25 2.50  
6-foot .....\$ .30 3.00

**HEAVY BAMBOO STAKES.** Natural color. 4-ft. length, each, 10c; doz., \$1.00; 25, \$1.90; 100, \$7.00. 5-ft. length, each, 12c; doz., \$1.25; 25, \$2.25; 100, \$8.50. 6-ft. length, each, 18c; doz., \$2.00; 25, \$3.75.

**GREEN BAMBOO STAKES—Pencil Size**

	Doz.	25	100
1½ foot length.....	\$ .15	\$ .25	\$ .85
2 foot length.....	.20	.35	1.15
2½ foot length.....	.25	.45	1.60
3 foot length.....	.30	.55	2.00
4 foot length.....	.35	.70	2.75

## GARDEN and POT LABELS

**WOOD LABELS PAINTED**

	Doz.	100	500	1000
4 x ⅝ in. ....	\$ .07	\$ .40	\$1.70	\$ 2.75
6 x ⅝ in. ....	.08	.50	2.00	3.85
8 x ⅝ in. ....	.12	.95	4.25	8.20
10 x ⅝ in. ....	.17	1.10	4.75	9.25
12 x 1 ⅝ in. ....	.25	1.65	7.75	15.00
18 x 1 ¾ in. ....	.85	6.70		
18 in. plain.....	.75	5.40		

Tree Labels  
3½ in. wired... .08 .45 2.10 3.90

**PERFECT GARDEN LABELS**—Made of non-breakable material. Mark with ordinary lead pencil, you will be able to read after 3 or 4 years use.

**ROCK GARDEN LABEL** Doz. 25 100  
Length 4 in.; width of marking space 1¾ in...\$1.15 \$2.00 \$7.90

**BORDER LABEL**  
Length 5 in.; width of marking space 2 in..... 1.25 2.40 9.25

**SHOW GARDEN LABEL**  
Length 7 in.; width of marking space 2½ in... 1.50 2.90 11.25

**TIE ON LABEL.** Length 3½ in.; width ¾ in. with wire. 50c doz.; 100 for \$3.60.

**GREDELL LABELS.** Made of galvanized metal, marker slips into top, protected from weather. Doz. \$1.00; 25 \$1.75; 100 \$6.50.

**WEATHERPROOF PENCILS.** Black; does not wash off. Each 15c; 2 for 25c. Postpaid.

## SCARE-AWAY



These 15-inch metallic strips drive out garden marauders with a frightening combination of crackling noise, flashing light and fluttering motion. Easy to hang from string or wire. 10 strips 25c; 100 strips \$2.00, postpaid.

## BAMBOO LEAF RAKES

Strongly constructed from carefully selected, imported, seasoned bamboo. The two outside tines are double width for extra strength. Each 75c.



## SOIL TEST KITS

Sudbury soil test kits will indicate how much is needed—the kind and how much fertilizer should be used.

**HORTICULTURAL MODEL "B".....\$12.50**  
**CLUB MODEL.....4.75**  
**HOME GARDENER, MODEL "D".....2.50**  
**TWO-MINUTE ACIDITY KIT.....1.00**  
**ALKEMI SOIL TESTER. For alkaline and acid......25**

## FLOWER POTS

Standard red clay, size measurement is diameter across the top.

	Each	Doz.
2 inch.....	\$ .03	\$ .30
2½ inch.....	.04	.40
3 inch.....	.05	.50

100  
2 inch.....\$2.00  
2½ inch.....2.25  
3 inch.....3.00



## FLOWER POTS

	POTS		SAUCERS	
	Each	Doz.	Each	Doz.
4 inch.....	\$ .06	\$ .60	\$ .05	\$ .50
5 inch.....	.10	1.10	.07	.75
6 inch.....	.15	1.50	.10	1.10
7 inch.....	.25	2.50	.15	1.65
8 inch.....	.35	3.60	.25	2.85
9 inch.....	.50	5.40	.35	3.60
10 inch.....	.65	7.20	.45	4.80

Out of Denver Orders Add 20% for Packing

## PLASTIC FLOWER POTS

Made of durable plastic. May be used for cut flowers as well as potted plants. Assorted colors.

No. 318—3¼ in. diameter. Each.....\$ .25  
No. 334—3¾ in. diameter. Each......35  
No. 418—4½ in. diameter. Each......50  
No. 500—5 in. diameter. Each......75  
No. 634—6¾ in. diameter. Each..... 1.25

## NEPONSET PAPER

**FLOWER POTS** Made of waterproof paper. Light, clean and unbreakable.

	RED	Doz.	100
2 in. ....	\$ .15	\$ .85	
2½ in. ....	.15	.85	
3 in. ....	.20	.90	
4 in. ....	.25	1.10	
5 in. ....	.30	1.70	
6 in. ....	.35	2.25	
		.40	3.00

## WOOD PLANT TUBS

Round, Cypress, Painted Green.  
8 in. ....\$1.60 9 in. ....\$1.75 10 in. ....\$1.85  
12 in. ....\$2.45 14 in. ....\$3.45 16 in. ....\$4.35  
Octagon, Redwood, Natural.  
12 in. ....\$2.85 14 in. ....\$4.25 18 in. ....\$5.50

## MASTERS HANDI-CARTS

Two-wheel, rubber tires. Heavy metal hoppers. No. 18S, 3 cu. ft. capacity, Each \$10.50; No. 20D, 3½ cu. ft. capacity, Each \$12.35.

## BOULIGNY HAND GARDEN CUTTER

Unexcelled for reaching hard-to-get-at spots where a ladder formerly was necessary. Length 23 in. Cuts ⅝-in. limb. Each \$4.95.

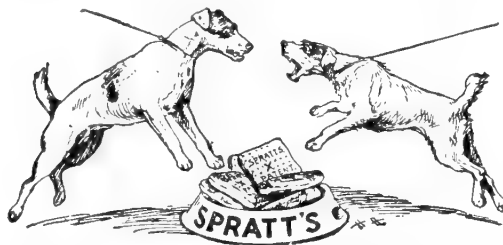
WE OFFER THE WEST'S  
MOST COMPLETE LINE OF

## DOG FOODS AND SUPPLIES

Prices Are Subject to Market Change  
F.O.B. Denver Unless Otherwise Noted

### SPRATT'S QUALITY FOODS

"Build up your dog" with a daily feeding of SPRATT'S appetizing dog foods. Rich in needed vitamins and proteins. One of the popular and economical dog foods available. Let your dog be the judge. Healthy playful actions, shiny coat, and trim condition will be your answer. Ask for Spratt's new handbook, "How to Look After Your Dog" with your order.



**SPRATT'S SPIX.** Small bone shaped biscuits of high nourishment value. An aid in keeping dog's teeth in trim.

**SPRATT'S CHARCOAL OVALS.** These appetizing ovals act as

stomach purifiers and help to eliminate bad breath.

**SPRATT'S COD LIVER OIL OVALS.** A real conditioner. Cod liver oil in a readily usable appetizing form. Builds up resistance to colds and other ailments.

**SPRATT'S ASSORTED BISCUITS.** A balanced mixture of Spix, Ovals, Cod Liver Oil Ovals, and Charcoal Ovals containing Meat-Meal Fibrine. The all-purpose food for all dogs. Vitamin and protein enriched.

**SPRATT'S OVALS.** A small pocket size biscuit for dogs of all breeds and sizes. Vitamin and protein enriched.

**SPRATT'S DOG CAKES.** Large appetizing biscuits for large dogs with all necessary ingredients, vitamins, and proteins to keep large dogs trim and healthy.

**ALL SPRATT'S DOG BISCUITS listed above:**

1 lb.....	\$ .30	2 lbs.....	\$ .55
5 lbs.....	\$1.30	10 lbs.....	\$2.50
25 lbs.....	\$6.00	50 lbs.....	\$11.55

**SPRATT'S FIBO** A balanced granulated food containing Meat-Meal Fibrine. Grown dogs, like puppies, enjoy Fibo dry or moistened with gravy, milk, or water. Lb. 30c; 2 lbs. 55c; 5 lbs. \$1.30; 25 lbs. \$6.10; 50 lbs. \$11.85.

**SPRATT'S PUPPILAC.** For weaning and rearing puppies. Nourishing, Self Assimilative, whole milk powder. 10 oz. \$ .85

**SPRATT'S PUPPY MEAL.** Cooked wheat flour and meat. 12 oz. .30

**SPRATT'S CALCIUM PHOSPHATE.** For puppies of large breeds. 8 oz. .40

**SPRATT'S PEPSINATED MEAL.** A digestive aid for puppies and kittens. Contains wheat flour, meat meal, and pepsin. 12 oz. .50

**SPRATT'S BONE MEAL.** Aids in building strong framework and helps to prevent malformation caused by want of firmness. 20 oz. .35

**GAINES DOG FOODS** Scientifically balanced foods containing vitamins A, B-1, B-2, G, D, and E. Meal or Kruncheon form. 1 lb. 18c; 2 lbs. 32c; 5 lbs. 72c; 10 lbs. \$1.40; 25 lbs. \$3.40; 50 lbs. \$6.60.

**CHAMPION DOG BISCUITS.** Large appetizing cakes. Vitamin enriched. Lb. 25c; 10 lbs. for \$2.35.

**CHAMPION KIBBLE.** Lb. 25c; 5 lbs. \$1.20; 10 lbs. \$2.25; 25 lbs. \$5.25.

**PURINA MEAL AND CHOW (Cubes).** Lb. 15c; 2 lbs. 29c; 5 lbs. 70c; 10 lbs. \$1.35; 25 lbs. \$3.20; 50 lbs. \$6.05.

**FRISKIES DOG CUBES AND MEAL.** Lb. 17c; 2 lbs. 33c; 5 lbs. 75c; 10 lbs. \$1.40; 25 lbs. \$3.25; 50 lbs. \$6.30.

**RED HEART KIBBLE.** Lb. 18c; 2 lbs. 35c; 5 lbs. 75c; 10 lbs. \$1.40; 25 lbs. \$3.25; 50 lbs. \$6.40; 100 lbs. \$12.45.

**MILK-BONE.** (In cartons.) A well balanced Appetizing food, easily digested and equally suitable for all breeds.

**Tiny Bits.** 10 1/4 oz. 18c; 30 oz. \$ .40

**Small Milk Bones.** 7 1/4 oz. 18c; 22 oz. .40

**Medium Milk Bones.** 10 oz. 22c; 26 oz. .45

**Large Milk Bones.** 10 3/4 oz. 22c; 26 oz. .45

**GRO-PUP RIBBON.** 1 lb. 9-oz. carton. .32

**KIPPY, lb. can.** .13

**PARD, lb. can.** .15

**RED HEART, lb. can. "A" with beef.** .15

**"B" with cheese; "C" with fish.** .15

### FLEISCHMANN'S YEAST

Builder of strong bones and sound teeth. Necessary for growth, appetite, digestion and healthy skin. 3 1/2 oz. 30c; 8 oz. 60c; 1 lb. \$1.00.

### BURFEIND'S BLACK CAPSULES

An effective treatment for worms in cats and dogs. 3 capsules 10c; 12 capsules 35c. Postpaid.

### FROZEN HORSE MEAT

Inspected highest grade. Valuable addition to the rations of cats and dogs. Neatly packed in chunk or ground form. 2 1/4-lb. pkg. 38c; 5-lb. pkg. 75c. AT STORE ONLY.

### DOG TREATS AND CANDIES

**CHAMPION TOASTED SNAX.** Appetizing biscuit form treat. Three SNAX a day keeps dogs frisky and alert. 8-oz. box 25c.

**CHARGE.** Caramel-like treat your dog will relish. The perfect candy to train your dog to do tricks. 2 1/2 - oz. bar 15c; 6-oz. bar 25c.

**"ITSY-BITSY" DOG CANDY.** Takes the place of sugar candy. Easily digestible. 2 1/4-oz. pkg. 10c; 6-oz. pkg. 25c; Large 14-oz. carrier 50c.

**"DOG YUMMIES."** That "In-Between-Snack." full of vitamins A, B, D, E, and G. Dogs love "Dog Yummies." Give it to him between regular meals. Not a sugar candy. Tastes good—is good for all dogs. 2 3/4-oz. trial size 10c; Large economy size 25c; 14-oz. carrier size 50c.

**BAKED MEAT BALLS.** A safe sensible treat of well balanced highly nourishing foods that dogs need. Rich in natural vitamins. 6 oz. 25c.

### DOG DINERS AND DISHES

**ALUMINUM DOG DISH.** A sturdy all-purpose dish. 7 1/4 in. diameter, 3 3/4-in. deep. Wt. 2 lbs. 85c.

**No. 683. POTTERY DOG DISH.** Glazed finish. Blue or chestnut colors. 2 1/2 in. high. 7 in. diameter. Wt. 2 lbs. 75c.

**No. 60. POTTERY SPANIEL DISH.** Glazed finish. Green. 4 in. top diameter, 7 in. bottom diameter. 4 in. deep. Wt. 3 lbs. 85c.

**No. 681. POTTERY SPANIEL DISH.** Glazed finish. Blue and chestnut colors. 3 1/4 in. high, top 5 in. diameter, bottom 6 1/4 in. diameter. Wt. 3 lbs. 75c.

**No. 682. POTTERY SPANIEL DISH.** Glazed finish. Blue, chestnut, and green colors. 4 1/2 in. high, top 5 in. diameter, bottom 7 in. diameter. Wt. 4 lbs. \$1.10.

**PLASTIC SPANIEL DISH.** Attractive red, green, or yellow dishes. Top 5 in. diameter, bottom 6 1/2 in. diameter, 3 1/4 in. high. Wt. 1 lb. \$1.20.

**PLASTIC PUPPY OR KITTY DISH.** Red, green, or yellow. Top 5 in. diameter, bottom 6 in. diameter, 2 1/2 in. high. Wt. 1 lb. 97c.

**No. 502 PUPPY OR CAT DINER.** Extra heavy gauge perforated metal with two cream white opal glass bowls. Colors are red and green. Stand 10 1/2 in. wide, 2 1/2 in. high and 4 in. wide. Wt. 2 lbs. 98c.

**No. 1246. POOCH-BAR DOG DINER.**

One of the most attractive diners available. Sturdy, solid stand with cream white opal glass bowls. Rubber mats on legs. Length 14 in., width 7 in., and 3 in. tall. Red. Wt. 3 lbs. \$1.50.



No. 1246 Diner

**No. 930. DINER.** Handsome, sturdy, easy to clean. Red stand made of quarter inch steel. Twin feed and water bowls are 6 in. diameter and 3 in. deep. Wt. 4 lbs. \$1.25.

**No. 931. DINER.** Same as No. 930 except for POLISHED STAINLESS STEEL stand. Wt. 4 lbs. \$2.45.

**No. 212. OPAL DISH.** Fits all large diners. Crystal bowls 25c each; cream white bowls 40c each.

### BEDS - PILLOWS - CARRIERS

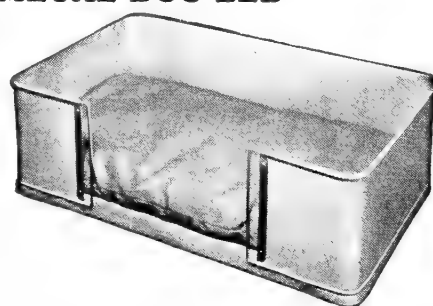
**No. 2670-A. WICKER BED WITH PILLOW.** Well constructed. 16-in. x 25-in. with 10-in. back. Wt. 5 lbs. \$3.75.

**No. 175-1 Sturdy metal, wire framed bed with attractive cushion.** 15-in. x 24-in. Red. Wt. 7 lbs. \$5.45.

**No. 175-2.** Same as above. 17-in. x 26-in. \$5.95.

### ALL METAL DOG BED

(As illustrated). This attractive all metal dog bed with overstuffed mattress comes in two colors: Forest Green and Red. Sturdy, comfortable, and easy to keep clean. 24 in. long, 15 in. wide, and 7 1/2 in. high. Wt. 8 lbs. Complete \$5.95.



### QUALITY WICKER

**BEDS Imported.** Hand woven. Each bed complete with a cedarized eyelet mat. 17 in. long. Wt. 3 lbs. \$4.95; 25 in. long, wt. 5 lbs., \$7.00; 29 in. long, wt. 7 lbs., \$9.45.

**CANOPY HOODED BEDS.** Without pillow. From \$4.95 up.

**DOG BED PILLOWS.** We are able to supply various sizes of cotton and cedar filled pillows or oval Zipper Cushion Covers. State size and shape desired when writing for prices.

**CARRIERS. BLACK FIBRE BOARD.** Well constructed, riveted joints, and fitted with locking clasp. No. A; for small dogs. Wt. 3 lbs. \$3.00; No. B, for medium size dogs, Wt. 5 lbs. \$6.00; No. C, for large dogs, Wt. 7 lbs. \$8.00.

### CEDAR CHIPS

For bedding purposes. Sanitary and healthful. Kills dog odor. Keeps coat clean. Very economical.

**SANICEDAR (Shredded) 3-lb. bag.....\$0.65**

**PERMACEDAR (Shavings) 5-lb. bag......65**

**PERMACEDAR 25 lb. bag.....2.50**



# DOG SUPPLIES

We Offer the Most Complete Line of Pet Foods and Supplies in the West  
ALL ITEMS ON THIS PAGE ARE PREPAID. SUBJECT TO MARKET CHANGE.

## SERGEANT'S

### DOG CARE PRODUCTS



A complete line of remedies and tonics to keep your dog in perfect health and condition.

Write for FREE BOOK on proper care of your dog. Skip Flea Soap, 30c per cake.

Skip Flea Powder, 2 oz. 33c; 4 oz. 49c.

Mange Medicine, 6 oz. \$0.65  
Skin Balm .98  
Special Medicine. For reducing fever .98  
Pine Oil Disinfectant, 4 oz. .25  
12 oz. .59

Condition Pills - Vitapets - Expectorant Medicine - Canker Wash - Eye Wash - Nerve Sedative Tablets - Intestinal Astringent - Laxative Tablets - Pepsin and Aromatic Tablets - Tapeworm Medicine - Puppy and Sure-Shot Capsules, for destruction of large round worms and hookworms.

Above Items, each .59c

## PULVEX PRODUCTS

Pulvex Combination Worm Capsules. Expel Tape, Hook, Whip, and Round (ascariid) worms.

PUPPY SIZE, for dogs weighing less than 10 lbs.  
Dog Size, for dogs weighing more than 10 lbs.  
Either size 50c.

VITA-VURV. A dietary supplement with vitamins A, B-1, D, G, and Calcium, Phosphorous, and Iron to be mixed in dog's food. Vita-Vurv corrects poor appetite, constipation, shedding, stunted growth, and lack of pep. 5 oz. can 75c; 1 lb. can. \$2.00.



FLEA POWDER. (DDT) 1 1/5 oz. size. \$ .25  
3 3/5 oz. size. .50  
12 oz. Kennel size. 1.25

TICK POWDER (Contains Rotenone) 4 oz. can. .75

FLEA SOAP. De-flea, deodorize as you clean .25

LIQUID SHAMPOO. 1/2 pint bottle. .60

DRY CLEANER. 2 oz. size 25c; 5 oz. .50

COUGH MEDICINE. 4 oz. bottle. .60

## DELCREO DOG REMEDIES



### DELCREO EMULSION.

Now contains Thiamin Hydrochloride, Vitamin B-1. An internal germicide used as a specific for Distemper. Also as a preventive against Bronchitis, Colds, Diarrhea, Intestinal Infections, Pneumonia, and Tuberculosis. No dog's medicine cabinet should be without a bottle of Delcreo Emulsion.

4 oz. bottle \$1.75; Pint (Economy) bottle \$6.00.

COD LIVER OIL. Liquid. Now contains Di-Calcium Phosphate and Calcium Gluconate. 1250 U.S.P. units Vitamin A and 125 U.S.P. units Vitamin D per gram. 4 oz. 60c; Pint size \$1.75.

SOLUBLE SULPHUR COMPOUND. For surface sores, Eczema, Canker, Mange, and Rheumatism. In sulphides. Box of 25 60c.

SULFMINOL. For general constipation. 4 oz. 60c.

THREE WORM CAPSULES. For roundworm, hookworm, and whipworm. Dog or Puppy size. Box, 60c.

## BRUSHES - COMBS

OXCO MINK BRUSH. Filling, metal pins 1/4 in. long set in red cushion rubber; block 4x2 inches; handle, 3 1/2 in. long; lacquer finish. An all purpose dog brush. For long and short hair dogs. 60c each

OXCO PLASTIC BRISTLE BRUSH. Filling, pink Wynene center, light blue Wynene border; block, oval shaped, 4 7/8 x 2 5/8 in. natural lacquer finish; leather hand strap. 70c ea.

### WASCO BRUSHES.

Wire bristles. Two brushes per set. "A" for smooth coat, "B" for wire hair, "C" for short hair, "D" for long hair. Set \$2.00.

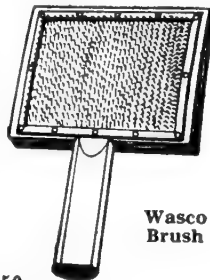
### No. 33 COMB.

Heavy cast steel, curved teeth. 75c.

No. 47 COMB. Imported, teeth set through back. 6 1/2 in. nickel plated. \$1.50.

DUPLEX STRIPPING COMB. Complete with 5 extra blades \$1.50.

DOG HAIR CLIPPER. Leaves hair 1/4 inch long. \$3.00.



Wasco Brush

## DOG COLLARS

COWHIDE LEATHER COLLARS. Selected quality. Available in russet, black, red, and green. Lock tongue and bevelled name plate are available on request. Double leather collars have stitched billet.

For correct fitting—measure dog's neck and add two inches for collar size.

Single Leather Collars: Plain Studed  
Sizes under 17.....\$0.50 \$0.90  
Sizes 18 to 20......90 1.10  
Sizes over 20..... 1.25 1.50

Double Leather Collars:  
Sizes under 17......90 1.20  
Sizes 18 to 20..... 1.10 1.50  
Sizes over 20..... 1.50 2.50

### Chain Choke Collars:

No. 838. Bright Plate, 16 to 24-in. \$0.50

No. 1172. Chrome plated, fine welded watch chain link. 1 to 2 ft. 1.25

No. 926C. Heavy chrome plated. 1.25

## DOG HARNESES

Best quality Cowhide Leather. Cap riveted, cast buckle, and solid dee ring. Many sizes are available in russet, black, and red colors.

For correct fitting—measure dog's girth back of front legs and add 2 inches.

Single Leather Harness Plain Studed  
Sizes under 17.....\$0.65 \$0.90  
Sizes 18 to 28..... 1.00 1.50  
Sizes over 28..... 2.00 2.25

Double Leather Harness  
Sizes under 26..... 1.75 2.00  
Sizes 28 to 32..... 2.00 3.50  
Sizes over 32..... 3.00 4.00

## DOG LEADS

No. 4371. Single leather.....\$0.65

No. 1068. Double leather..... 1.50

No. 1101. Chain lead with toggle handle......50

No. 1099. Chrome plated watch chain link..... 3.98

No. 112. TRAFFIC LEAD. 2 1/2 ft. chrome plated watch chain lead with choke..... 1.50

SHOW LEAD. Leather. Adjustable slipover collar and lead. 64" long 2.25

LINK TIE-OUT CHAIN. Sturdy plated 15 ft. chain with swivel snaps..... 1.50

## Items Not Catalogued

BLANKETS BOOTS SWEATERS  
MUZZLES DOG BOOKS

These are but a few of the many items we stock which space has not permitted listing. Please WRITE for listing and prices on any items that you do not find on these pages.



## TOYS FOR DOGS

The proper toy for your dog will provide playful entertainment and exercise for him as well as amusement for his Master. Rubber toys marked (ID and CS) are classified as both INDESTRUCTIBLE and CHOCOLATE SCENTED. These toys are "Irresistible to Pets."

RUBBER BONES. (ID-CS). 4 1/4 inch

Assorted colors.....20c

CRACKLEBONE. (ID-CS). 6 inch.....98c

NATURAL BONE. Sterilized. Healthful. 20c

HOT DOG. (ID-CS). Rubber.....30c

SPONGE BALL. Red. 1 inch diameter.....15c

WHISTLE BALL. (CS). 2 1/4 inch.....25c

BELL BALL. (CS). 2 1/4 inch.....30c

INDESTRUCTIBLE BALL. (ID-CS). 2 inch 30c; 2 1/4 inch.....40c

SQUEAKING MOUSE. Rubber.....15c

SQUEAKING RAT. (ID-CS). Rubber 8 1/2 inch.....30c

DUMB-BELL. 6 1/2 in. (CS). It jingles. 75c

DO-NUT RING. (ID-CS). Large.....25c

HYDRANT. (ID-CS). A real novelty.....90c

SCOTTY HEAD. (ID-CS). Red. It whistles.....79c

## MISCELLANEOUS SUPPLIES

SILENT WHISTLE. Your dog hears it, your neighbors don't. 49c and 97c.

COLLAR LOCKS. Brass 25c; chrome plated, 40c.

IDENTIFICATION TUBES. Brass 20c; Chrome, 45c.

NAIL TRIMMER. Resco \$2.25; Miller's Forge \$2.00.

QUADINE ATOMIZER AND SPRAYER, \$2.25.

ONE SPOT FLEA KILLER. 1 1/2 oz. 35c.

BELL'S LIQUID GARLIC. Tonic and worm preventive. 4 oz. 60c; 8 oz. \$1.00; 16 oz. \$1.75.

DOG CHAPERONE. Powder. Keeps dogs off furniture. Odorless. Oz. 50c; 3 oz. \$1.

RUGODEX. Dry cleaner for upholstery, drapes and rugs. Removes odors—restores colors. 1 pt. \$1.00.

DOG-N-KAT-IN-SEASON Chase'm. Used on female dogs while in season. 2 oz. 75c.

Does YOUR Dog "SCRATCH?"

A clean flea-free dog may still continually scratch, dig and bite himself because of an intense itching irritation centered in the nerve endings of his tortured skin. HE IS IN MISERY and must scratch. Want to help him—quickly?

Try giving REX HUNTERS DOG POWDERS once each week. Used successfully for years by thousands of dog owners to relieve the ITCH that makes dogs SCRATCH. Trial Size 30c. Economy size box—5 times as much—only \$1.00.

THE OLDEST PET SUPPLY STORE IN THE WEST

## WE SPECIALIZE IN BIRD FOODS AND SUPPLIES

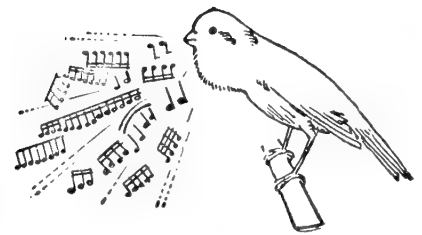
Everything for Canaries, Parakeets, Finches, Parrots, and Other Birds.

### Simpson's Quality Bulk Bird Foods

Cleanliness and highest quality obtainable are a must with our bulk bird foods. Our mixtures are made with the welfare of your birds in mind. There is no substitute for quality. Melodious song, colorful plumage, and active well-conditioned birds are the reward for a carefully planned diet. Numerous bird breeders and fanciers have used this formula and our bulk seeds to successful and economical advantage for a great number of years.

All prices are subject to market change and are FOB Denver. Add postage and insurance if desired by mail.

	1 lb.	3 lbs.	5 lbs.	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Special Mixed Roller Seed, Balanced canary seed.....	\$0.30	\$0.85	\$1.40	\$2.55	\$5.50	\$10.00	\$19.00
Special Mixed Parakeet Seed.....	.25	.70	1.10	2.00	4.50	7.50	13.00
Yellow or Red Millet, large.....	.15	.40	.65	1.00	2.00	3.70	7.00
Sunflower Seed, large striped, for Parrots.....	.40	1.15	1.75	3.00	6.75		
Recleaned Canary.....	.30	.85	1.40	2.55	5.00	9.50	18.00
Sweet Rape.....	.35	1.00	1.50	2.90	7.00		
Steel Cut Oats, Vitamin B-1.....	.20	.55	.85				
Special Mixed Song Food, 1/4 lb. 25c; 1/2 lb. 45c.....	.60	1.75					
Bird Charcoal.....	.15	.40	.60	1.15			
BIRD SAND, WHITE BERMUDA, or with charcoal. 2 lb. pkg. 10c; 6 lbs. 25c; 15 lbs. 50c; 50 lbs. \$1.25.							
CUTTLEBONE, 4 to 6 in. Pkg. 10c; 1/2 lb. 60c; 1 lb. \$1.10; 6 to 8 in. Pkg. 15c; 1/2 lb. 70c; 1 lb. \$1.30.							
HEMP, Devitalized. Nourishing, fattening, warming. 4 oz. 15c; 8 oz. 25c; 1 lb. 45c.							
POPPY SEED. (Digestive) aid. 1 oz. 15c; 4 oz. 55c; 1 lb. \$2.00.							
THISTLE (Niger). Enriches plumage. 1 oz. 10c; 4 oz. 35c; 8 oz. 45c.							
We also stock Flax, Rice, Sesame, Teasel, Lettuce, Anise, and Wild Carrot Seed.							
<b>PETAMINE</b> The Wonder Food for Canaries and Love Birds. Keeps them in melodious song, brilliant plumage and full of pep and vigor. 5 oz. 35c; 2 lbs. \$1.20; 5 lbs. \$2.40; 10 lbs. \$4.50; 25 lbs. \$10.75.							
<b>WILD BIRD FEED</b> Finest mixture for feeding small and large wild birds. Suitable for all outdoor feeders. 1 lb. 15c; 3 lbs. 40c; 5 lbs. 55c; 10 lbs. \$1.00; 25 lbs. \$2.10; 50 lbs. \$3.75; 100 lbs. \$7.00.							



### Hartz Mountain Products

Master Seed, 8 oz. 29c; 12 oz. ....	\$0.39
Love Bird and Finch Seed, 7 oz. ....	.20
Mixed Canary Seed, 14 oz. ....	.35
Bird Gravel with charcoal, 28 oz. ....	.15
Song Food, 1 1/4 oz. 20c; 3 1/2 oz. ....	.35
Condition Food, 1 1/2 oz. 20c; 3 1/2 oz. ....	.35
Bis-Kit (Egg Food), 1 oz. ....	.29
Peck-O-Egg, pure egg.....	.15
Pep Tonic, 3/4 oz. 15c; 2 oz. ....	.25
Song Pep, 1 1/4 oz. 20c; 3 1/2 oz. ....	.35
Moulting Food, 1 1/2 oz. 20c; 3 1/2 oz. ....	.35
Nestling Food, 3 1/2 oz. ....	.20
Color Food, 1 1/2 oz. ....	.20
Cuttlebone, large fresh .....	.10
Bird Charm Treat, with bell .....	.15
Oyster Shells, 5 oz. ....	.15
Charcoal, flaked, 2 oz. ....	.15
Nesting Hair, sterilized, white .....	.10
My-T-Mite Powder, 3/4 oz. ....	.20
E-Z Clean Cage Mat, plain. Sizes same as above. 24 sheets. ....	.10
Gravel Paper, 12 sheets. Mats with gravel in place. 11 in. round.....	.25
9 in. x 12 in. or 9 in. x 15 in. ....	.25
(Ask for Free Booklet with Order.)	

### American 3 Vee's Products

Balanced Seed, 8 oz. 29c; 12 oz. ....	\$0.39
Love Bird Seed, 7 oz. 20c; 14 oz. ....	.35
Nestling and Mating Food, 1 lb. ....	.39
Song Food, 1 oz. 20c; 3 1/2 oz. ....	.35
Large 11 1/2 oz. economy size.....	1.00
Song Aid, 1 oz. 20c; 3 oz. ....	.35
Large 10 1/2 oz. economy size.....	1.00
Birdie Dress-up Tonic.....	.25
Bird Bitters, 3/4 oz. 15c; 2 oz. ....	.25
Iron Tonic, 2 oz. ....	.25
Parrot Food, 12 oz. ....	.39
Bird Gravel, with charcoal, 28 oz. ....	.15

### Petpak Products

Song Seed, 13 oz. ....	\$0.35
Wild Grass Seed, 12 oz. ....	.25
Wonder Food, 3 3/4 oz. ....	.30
Keet Treat, 4 oz. ....	.30
Marvel Song Food, 4 oz. ....	.30
Baby Bird Food, 3 3/4 oz. 30c; 12 oz. ....	.85
Cod Liver Oil Egg Food, 8 oz. ....	.30
Feather Pulling Remedy.....	.30

### Geisler's Foods and Remedies

Roller Seed, 2 biscuits, 14 oz. ....	\$0.40
Variety-Mix Seed, 8 oz. 30c; 14 oz. ....	.40
Love Bird Seed, 16 oz. ....	.35
Egg Biscuit, 24 cubes 25c; 42 cubes .....	.35
Song and Health Food, 2 oz. 25c; 3 1/2 oz. 35c; 1-lb. bag.....	1.00
Vitality Food, 1 oz. 20c; 3 1/2 oz. ....	.35
Blood-Aid Tonic, 1 1/2 oz. ....	.30
Cold-Aid Tonic, 1 1/2 oz. ....	.30
Digestive-Aid Tonic, 1 1/2 oz. ....	.30
First-Aid Tonic, 1 1/2 oz. ....	.30
Inhalant, for asthma & colds, 1 oz. ....	.30
Song-Aid, 1 1/2 oz. ....	.30
Diarrhoea Food, 2 1/2 oz. ....	.30
Fun Bell Treat, 10c; with bell.....	.15
Lice Powder in dusting gun.....	.25
Parrot Seed, 14 oz. ....	.40
Moulting Food, 1 oz. 20c; 4 oz. ....	.35
Health Grit, 30 oz. ....	.15
Bird Gravel with Charcoal, 28 oz. ....	.15
Mating and Nestling Food, 3 oz. ....	.30
Bird Wash, 3 oz. ....	.25
(Ask for Free Booklet with Order)	

### CROWN

**CROWN NO. 501 CAGE.** (Illustrated.) One of the most popular numbers ever introduced. Attractive decorative furniture for your home. The ideal home for all birds. Removable drawer, removable glass seed guards, compression perches, large swing, and inside plastic hooded seed cups. 17 3/4 in. long, 9 1/4 in. deep, and 13 in. high. Now available in attractive blue, ivory, or white colors. Wt. 8 lbs., \$11.50.

**NO. 502 STAND.** A combination of the decorative attractiveness of the No. 501 cage and the sturdiness of the best made stands. Cage shelf is 10 1/4 in. wide, 16 in. long. Four sturdy iron legs also support two additional floral designed metal shelves for plants and supplies. Base spread 17 in. square. 42 in. high. Wt. 17 lbs., \$14.50.

**NO. 524 STAND.** (Illustrated.) Same as No. 502 except tubes, leaf scroll, and 3 metal vases instead of two small shelves. Wt. 18 lbs. \$14.50.

**COMBINATION OFFER.** No. 501 Cage with No. 502 or 524 Stand. Wt. 26 lbs. \$24.70.

**MODEL "A" CAGE.** Modern, baked enamel finish. 14 1/4 in. long, 9 1/2 in. wide, 15 1/2 in. high. Colors: silver, green, ivory, and red. Wt. 5 lbs. \$4.25.

**MODEL "X" CAGE.** Sturdy close-spaced wires, screen seed guards, inside plastic cups. 13 in. long, 9 in. wide, 15 1/4 in. high. Colors: Silver, green, ivory, and red. Weight 7 pounds. \$5.50.

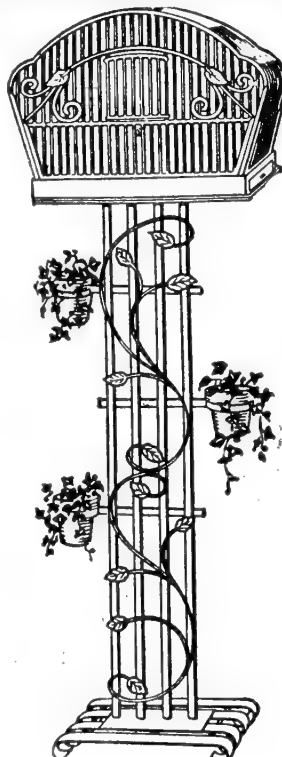
**MODEL "X" STAND.** Weight 8 pounds. \$4.45.

### Radio Warbler Records

Train your canary to sing and carry the fine notes of the famous Radio Warblers. These records of fine singers warbling to classical organ music will bring out the finest notes from your singer.

HARTZ MOUNTAIN WARBLER RECORD.....	\$ .79
AMERICAN WARBLER ALBUM. Three fine records .....	3.25

## CAGES AND STANDS



### HENDRYX

**HENDRYX NO. 950E CAGE.** Baked silver enamel, removable plastic guards, hooded plastic cups, removable drawer and bottom, with cedar perches. 13 3/4 in. long, 9 in. deep, and 15 in. high. Wt. 6 lbs. \$6.35.

**NO. S-950 STAND.** Baked silver enamel arch, baked black enamel uprights, and heavy stable cast iron base. 5 1/2 ft. Wt. 10 lbs. \$5.25.

**NO. 480 CAGE.** Chromium plated trim. Removable glass guards. 18 1/2 in. long, 9 in. deep, 13 1/2 in. high. Wt. 9 lbs. \$10.85.

**NO. S-400 STAND.** 5 ft. 4 1/2 in. tall. Wt. 10 lbs. \$5.80.

**NO. 1940 CAGE.** "The Unusual Deluxe." Beautiful durable "rust proof" solid brass or rust resisting Chromium plate. Perches and cups attached to aluminum drawer tray for easy cleaning. 16 in. diameter, 8 in. deep. Wt. 10 lbs. \$21.85.

**NO. S-500 STAND.** Attractive durable copper with brass trim or Chromium plate. Comprises all the elegance and beauty of the 1940 cage. 5 1/2 ft. Wt. 12 lbs. \$10.50.

**PARROT CAGES.** Square with oval top. Nickel plated sliding tray. Complete with cups, perch, and swing. Wt. 25 lbs. No. 160, 16 in. x 16 in. x 24 in. \$15.95; No. 180, 18 in. x 18 in. x 24 in. \$16.95.

### CAGE COVERS AND GUARDS

**DURABLE COVER AND GUARD SET.** Attractive floral designed Cretonne. Give cage measurements. Wt. 2 lbs. Cover only, 75c. Guard only \$1.00.

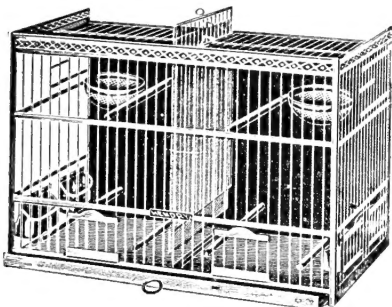
Complete matching set .....	\$1.75
WASHABLE PLASTIC COVER. Ass't colors.....	.49
WHITE RAYON COVER. May be dyed.....	.49
GLASS GUARDS. Give measurements and type and make of cage when ordering.	

# BIRDS, CAGES, BOOKS AND SUPPLIES

Prices Subject to Market Change — Include Postage If Wanted by Mail

## BREEDING SUPPLIES

**HENDRYX DOUBLE BREEDING CAGE.** Aluminum. 19½ inches by 10½ inches by 10½ inches. 4 doors, 2 removable partitions. Complete with nests, cups and perches. Weight 10 pounds...\$6.50



**SINGLE.** 16 inches by 8¾ inches by 10½ inches high. Weight 6 pounds. Complete.....\$3.95

**CROWN SINGLE BREEDING CAGE.** No. 1037. 12½ in. by 8¾ in. by 10½ in. high. Weight 5 pounds. Complete.....\$3.25

**HENDRYX FLIGHT CAGE.** No. FO 88. 24 inches by 14¾ inches by 18¾ inches high. Closely spaced. 4 inside cups. Silver. Weight 16 pounds.....\$19.25

**Hendryx Double Breeding Cage CAGE.** Aluminum or white. 11¼ inches by 8¾ inches by 10½ inches; includes end shield. Weight 4 pounds. Complete.....\$3.00

**SHIPPING CAGES.** Metal, fully equipped......65  
**WIRE CAGE NESTS.** Fit securely to cage......20  
**WHITE OR NESTING HAIR,** 4 oz. 35c; lb.....\$1.20  
**NESTING PADS.** To fit wire nests......05  
**NEST EGGS.**.....2 for 5c  
**LARGE PARAKEET NESTS.** Weight 3 pounds.....1.25  
**SPRATT'S NESTLING FOOD.** 4 ozs. 15c; lb. 50c; 5 lbs.....1.75  
**PARAKEET NESTLING FOOD.** 6 ozs. 25c; lb. 50c; 5 lbs.....2.05  
**HAND BIRD FEEDER** (glass tube)......60  
**CANARY LEG BANDS.** Numbered, doz. 30c; 25 for......50  
**PARAKEET LEG BANDS.** Numbered, doz. 30c; 25 for......50

## BIRD BOOKS

(Postpaid)

"CANARIES—THEIR CARE AND BREEDING".....\$1.50  
 "PARAKEETS—THEIR CARE AND BREEDING".....1.50  
 "FINCHES—THEIR CARE AND BREEDING".....1.50  
 "CANARY BREEDING AND TRAINING"......50

## SINGING CANARIES

Triple-checked, young, healthy Hartz Mountain and American Radio Warblers. Write for prices.

**HENS FOR BREEDING.** Warblers, Rollers and Red Factors. From \$2.00 up.

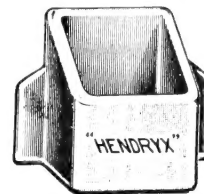
## PARAKEETS

Healthy, vigorous, young birds in such attractive colors as azure, cobalt, green, yellow or white. \$10.00 per pair.



## MISCELLANEOUS

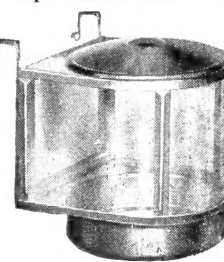
**Feather Pulling Remedy**.....\$0.30  
**Cage Springs**......10  
**Treat Cup** (assorted colors)......05  
**Closed Top Glass Seed and Water Cups**......10  
**Round Glass Cup**......20  
**Wire Cup Holder**......10  
**Plastic Hooded Cup**......25  
**4 Day Fountain Cup**......35  
**Breeding Cage Cup, No. 1916**......25  
**Sand Perch Refills. Keeps Nails Trim**......05



1916 Cup

**Perch Material, ½ in. round, 3 foot pieces**.....\$0.15

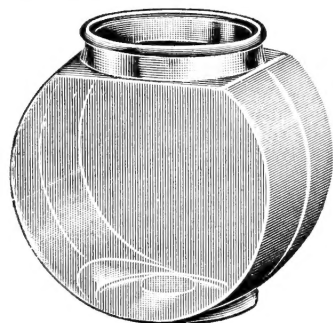
**Perches, Cedar, 6 to 9 inches**......05  
**Spring Type Perches**......15c  
**Swings, Cedar**......10  
**Perch Brushes 25c; with Scraper**......45  
**Warbler Whistle**......18  
**Bath Dishes, opal**......15  
**Bird Bath (celluloid). Hangs over door. No splashing. Keeps cage area dry**......55  
**Hendryx Bird Bath. Light aluminum-plastic**.....1.10  
**Cage Wall Bracket, 10-inch chrome**......25  
**Rex Wheat Germ Oil, 2 oz.**......50  
**Codliver Oil for Birds, 2 oz.**.....\$0.25  
**Louis Ruhe Song Food, 2 oz.**......50  
**Mit-E-Kill, 2 oz. 25c; Pts. \$2.30; gal.**.....7.90



Bird Bath

## FISH BOWLS

Should not be mailed. Ship well by express. Safely packed.



**DRUM SHAPE,** Qt. 20c; 2 qts. 35c; gal. 85c; 2 gals. \$1.50.

**SQUAT TYPE.** Qt. 25c.

**ROUND.** Qt. 20c.

Others same prices as drum.

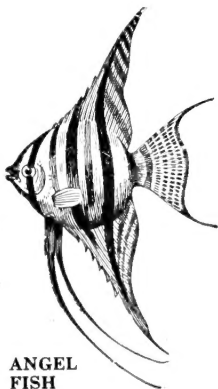
**PEDESTAL BOWL.** Hand blown crystal glass. Marvel in artistic design. Convexity that magnifies. 7 inch bowls top and bottom, 7 quart capacity. Weight 10 pounds.....\$3.95

**OCTAGON BOWL with Stand.** 2 gal., \$3.75

## HEATERS AND THERMOSTATS

**WIL-NES.** With radio noise eliminator. Heater and thermostat. 40 watt, \$3.95; 75-100 watt \$4.25.

**No. 9 HEATER.** 40 watt \$2.75; 75 watt \$2.98.

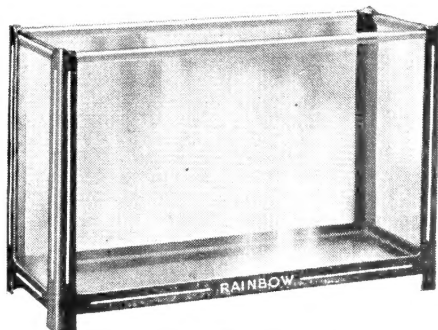


ANGEL FISH

## FISH SUPPLIES

Add Postage—Prices Subject to Change

**FISHMOSS.** Per bunch 15c, by mail.....\$0.25  
**CASTLES** 15c, 20c, 25c, 35c and......65  
**AQUARIUM NEUTRALIZER and PURIFIER**......10  
**AQUARIUM CEMENT, Pecora, lb.**......50  
**AQUARIUM THERMOMETERS**......35  
**FEEDING RINGS.** 3 inches square......25  
**FISH NETS.** Small 15c; med. 30c; large 6 inch......65  
**RECTO.** For fungus and tail rot. 3 oz......25  
**REMEDY TABLETS.** For sick fish......25  
**TROPICAL FISH BOOK**......60  
**SNAILS, 15c each, 2 for 25c; by mail 2 for**......35



## AQUARIUMS

"ARISTOCRAT AQUARIUMS." Extra heavy glass sides and bottom. Should not be mailed. Ship very well by express.

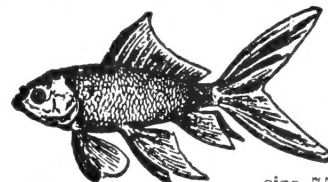
**2 GALLON CAPACITY.** 14¼ inches long, 6¼ inches wide, 7½ inches high. Highly polished metal frame. Weight 5 lbs. packed, \$3.25.

**5 GALLON CAPACITY.** 15¼ inches long, 9¼ inches wide, 9¼ inches high. Highly polished metal frame. Shipping weight 10 lbs. \$5.00.

**10 GALLON CAPACITY.** 24 inches long, 10 inches wide, and 10 inches high. Sturdy metal frame of black baked enamel. Two metal braces under floor plate. Shipping weight of 15 lbs. \$8.50.

## GOLD FISH

**COMETS.** Med. 15c; med. lge. 25c; lge. 35c; extra large pool size 75c to \$1.00.



**FANTAILS.** Small 20c; med. 25c; large 40c to 60c.

**BLACK MOORS and CALICO TELESCOPES.** Small 35c; med. 50c; large 60c.

## FISH FOODS

**SIMPSON'S NATURAL.** Pkg. 10c; lb.....\$0.40  
**SIMPSON'S WAFER OR FLAKE.** Pkg. .10  
**SHRIMP.** Oz. 10c; 3 oz. 25c; lb......90  
**ANT EGGS, Spratt's. Box**......25  
**FRENCH'S FISH PELLETS.** Pkg......10  
**TROPICAL FISH FOODS.** Fine, medium and coarse. Mrs. Halfin's 10c; Geislers, Hartz Mountain and 3V's 15c.

## TURTLES AND SUPPLIES

**TURTLES.** Plain 35c; painted.....\$0.45  
**TURTLE FOOD.** Hartz, Geislers, 3V's .10  
**TURTLE BRIDGE**......25  
**TURTLE BOWLS**......30

## GRAVEL AND SHELLS

**GRAVEL,** pkg. 10c; 6 lbs. 25c; 15 lbs. .50  
**PEARL CHIPS,** white or colored, lb. 15c; 5 lbs. 65c; 10 lbs.....1.25  
**AQUARIUM JEWELS.** Pkg......25  
**COLORS SAND.** Lb. 10c; 3 lbs......25

## ALL-GLASS AQUARIUMS

**No. 0.** 3 quart capacity. 7¾ in. long, 5 in. wide, 5 in. high. Wt. 4 lbs. packed. \$1.95.

**No. 1.** 2 gallon capacity. 9 in. long, 7 in. wide, 6¾ in. high. Shipping weight 7 lbs. \$2.95.

**No. 2.** 3 gallon capacity. 12 in. long, 8¼ in. wide, and 8 in. high. Shipping weight 8 lbs. \$3.95.

**CAT STAND WITH BOWL.** Attractive cat of terra cotta 10 inches tall, 5 inches wide, and 7½ inches long, holding one quart round fish bowl. Wt. 8 lbs. when packed. \$2.25.

THE OLDEST PET SUPPLY STORE IN THE WEST



**SPRATT'S DRY CLEANING POWDER.** A specially prepared powder for cleaning cats and kittens and removing odors. 4 oz. 30c.

#### DR. DANIELS REMEDIES

We stock a complete line of remedies and tonics. Ask for FREE BOOKLET. All medicines are prepaid.

**H.B.O.** An internal lubricant for hair accumulations in cats and kittens. 4-oz. bottle.....\$0.65

**KATONIC.** An iron tonic. 3 oz..... .50  
**LAXATIVE TABLETS.** For assisting the bowels to action when in a constipated condition. 48 tablets..... .50

**VERMI-DROP LIQUID.** For the destruction and expulsion of large roundworms in cats and kittens. 1/2 oz. 50c.

**VERMI-KAP,** 8 capsules 65c.

**FISH BALLS.** Ready baked Fish Balls for cats. A between meals "snack" and as a reward in teaching "tricks." Cats enjoy these tasty tid-bits and thrive remarkably when fed on them regularly. 6 oz. 25c.



**KEEP CATS OFF FURNITURE** with powder chaperone. No odor or stain. **KITTY CHAPERONE,** Oz. 50c; 3 oz. \$1. Prepaid.

## CAT SUPPLIES

Add Postage—Prices Subject to Change

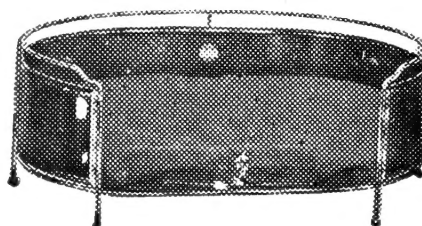
**SPRATT'S CAT FOOD.** A granular food with fish and milk powder. Vitamin enriched, nutritious and appetizing. 6 1/2-oz. pkg. 15c; 1 1/2-lb. pkg. 45c.

**CAT DINER.** Attractive 4-inch perforated metal stand. Two glass bowls. 3-inch diameter. Weight 2 lbs. Complete.....98c

### Cat Scratching Post

**SAVES THE FURNITURE.** Sturdy carpeted post with catnip scent. Well made base. Every cat home should have one. A toy as well as **FURNITURE SAVER.** Height, 20 inches, weight 5 pounds. \$3.98 each.

**CAT SANI-PAN.** Swedish modern frame with metal removable tray. Weight 3 pounds. \$4.25.



CAT BASKETS. See page 32.

### CATNIP AND CATNIP MOUSE

Give your cat or kitten enjoyment while giving him a tonic. Catnip is a healthy stimulant. It helps keep cats and kittens well-conditioned by providing a playful means of exercise. One box of catnip, one catnip mouse, both for 25c. Prepaid.

**SIMPSON'S CATNIP LEAVES.** Beneficial to all cats. Box.....\$0.15  
**SPRATT'S CATNIP LEAVES.** 3/4 oz..... .20  
**SUMMIT BRAND CATNIP LEAVES.** 1 1/2 oz..... .25  
**CATNIP MICE.** "Her Majesty's Toy." Cloth..... .15  
**CATNIP MICE.** Rubber..... .20  
**CATNIP BALL.** Wooden, refillable..... .25  
**CATNIP BALL.** Knitted cloth..... .30  
**CAT SPOOL.** Rubber, catnip scented..... .15  
**RETURN BALL.** Sponge with long rubber..... .10  
**RETURN BALL.** Red, white and blue..... .15  
**CAT COLLARS.** Felt lined. Small bells on leather collar. Order two sizes larger than cat measures..... .50  
**CAT COMB.** Chrome plated..... 1.50  
**CAT BOOK.** "KNOW YOUR CAT." 250 pages of well written knowledge about cats. Supplemented with 16 pages of illustrations..... 2.50

**CAT BRUSH**  
Oxco  
Brush-  
Comb  
60c

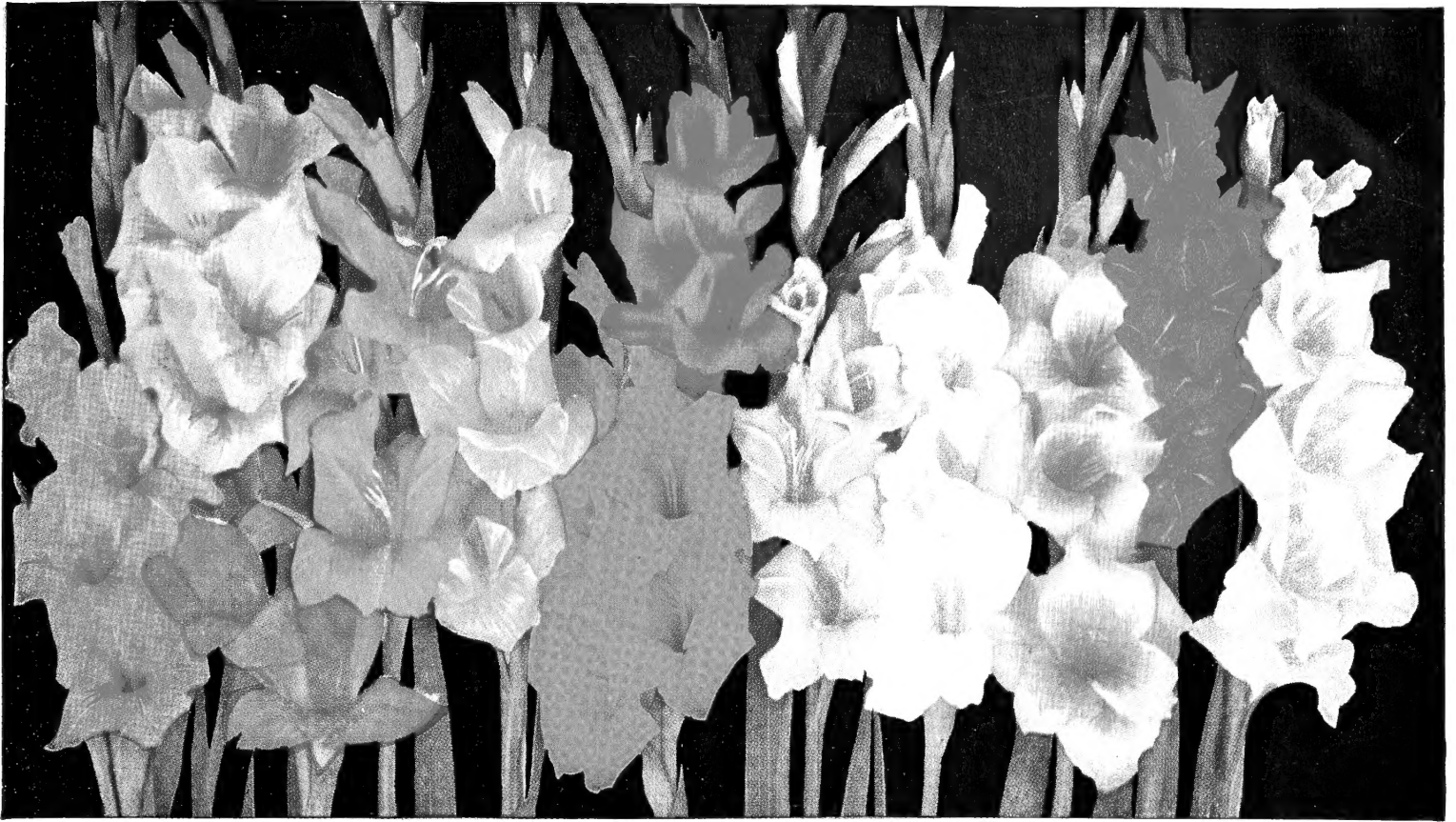


THE OLDEST PET SUPPLY STORE IN THE WEST

## INDEX

	Page		Page		Page		Page
<b>A</b> Adco.....	25	Delphinium Seed.....	9	<b>J</b> Juniper Trees.....	19	Rex Hunter Dog Remedies.....	33
Aerasol Bombs.....	26	Dog Collars.....	33			Rhubarb Roots.....	14, 20
Amaryllis Bulbs.....	21	Dog Foods.....	32			Rootone Powder.....	26
Anemone Bulbs.....	21	Dog Remedies.....	33	<b>K</b> Kneeling Pads.....	30	Rose Bushes.....	16, 17
Animal Repellents.....	28	Dog Supplies.....	32, 33	Kentucky Blue Grass.....	2		
Annual Flower Seeds.....	3 to 8	Dogzoff.....	28			<b>S</b> Sacco Fertilizer.....	25
Ant Killers.....	26	Duster Guns.....	29	<b>L</b> Labels (Garden).....	31	Scare-Away.....	31
Apple Trees.....	20			Lawn Grass Seeds.....	2	Seaside Bent Seed.....	2
Aquariums.....	35	<b>E</b> Egg Plant Seed.....	3, 12	Lawn Mowers.....	31	Seed Potatoes.....	14
Aquarium Heaters.....	35	End-O-Weed.....	28	Lawn Rollers.....	31	Semesan.....	21, 27
Aquarium Supplies.....	35	Evergreen Spray.....	27	Lawn Spikers.....	30	Shady Spot Mixture.....	2
Aquatic Plants.....	20	Evergreen Trees.....	19	Lawn Supplies.....	29, 30, 31	Sheep Manure.....	2, 25
Asparagus Seed-Roots.....	10			Leaf Mold.....	25	Shrubs.....	18
Astoria Bent Seed.....	2	<b>F</b> Fencing.....	29	Lily Bulbs.....	20	Shrub-Guards.....	29
		Fertilizers.....	25, 26	Lime (Garden).....	25	Silver Lace Vines.....	19
<b>B</b> Bamboo Rakes.....	31	Fertilizer Spreaders.....	25	Loma Fertilizer.....	25	Small Fruits.....	20
Beans.....	4, 10	Fish Supplies.....	35			Soil Testers.....	31
Beets.....	10	Flower Boxes.....	24	<b>M</b> Meadow Fescue.....	2	Sprayers.....	29
Begonia Bulbs—		Flower Pots.....	21	Milorganite Fert.....	25	Sprinklers.....	30
Inside Cover and.....	21	Floralife.....	26	Morning Glory Seed.....	6	Stakes (Garden).....	31
Bird Baths.....	29	Flower Seeds (Annual).....	4 to 8	Mouse Killers.....	26	Strawberry Plants.....	20
Bird Books.....	35	Flower Seeds (Perennial).....	9	Mushroom Spawn.....	13	Strawflower Seeds.....	7
Bird Cages.....	34, 35	Fruitone Powder.....	6			Sweeney's Poison Wheat.....	26
Bird Foods.....	34	Fruit Trees.....	20	<b>N</b> Nitragin Inoculation.....	7, 10	Sweet Corn.....	3, 14, 15
Bird Supplies.....	34			Novelty Seeds.....	3	Sweet Pea Seed—	
Black Leaf "40".....	27	<b>G</b> Garden Carts.....	31	Nozzles (Hose).....	30	Back Cover and.....	3, 7, 9
Blood Meal.....	25	Garden Hose.....	30				
Blue Grass Seed.....	2	Garden Labels.....	31	<b>O</b> Onion Plants.....	13	<b>T</b> Tailor Made Lawns.....	2
Blue Spruce Trees.....	19	Garden Supplies.....	29, 30, 31	Onion Seed.....	13	Three V's Bird Prod.....	34
Books.....	8	Garlic Sets.....	12	Onion Sets.....	13	Tigridia Bulbs—	
Bone Meal Fert.....	25	Gazing Globes.....	29	Oxalis Bulbs.....	21	Inside Back Cover, and.....	21
Border Wire.....	29	Geisler's Bird Prod.....	34			Tomato Fix.....	26
Boysenberry Plants.....	20	Gladiolus Bulbs—		<b>P</b> Parakeets.....	35	Tomato Seed.....	3, 15
Breeding Cages.....	30	Inside Cover and.....	21	Parcel Post Rates.....	1	Trainetts.....	7
		Gloves.....	29	Pax Fertilizer.....	25, 28	Transplantone Powder.....	26
<b>C</b> Cabbage Seed.....	11	Gloxinia Bulbs.....	21	Peach Trees.....	20	Tri-o-Gen.....	16, 17
Caladium Bulbs.....	21	Grafting Wax.....	27	Peas (Garden).....	3, 13	Trowels.....	30
Calla Lily Bulbs.....	21	Grape Vines.....	20	Peat Moss.....	25	Tuberose Bulbs.....	21
Canary Birds.....	35	Grass Seeds.....	2	Pedestals.....	29	Tubs (Wooden).....	31
Canna Bulbs.....	21	Grass Shears.....	30	Peony Roots.....	24	Twistems.....	29
Carrot Seed.....	10			Perennial Flower Seeds.....	3, 9		
Carts (Garden).....	31	<b>H</b> Hardy Climbing Vines.....	19	Perennial Plants.....	22, 23	<b>V</b> Vegetable Seeds.....	10 to 15
Cat Supplies.....	36	Hardy Garden Lilies.....	20	Pest Exterminators.....	26	Vermiculite.....	25
Chaperone.....	28	Hardy Perennial Plants.....	22, 23	Petamine Bird Food.....	34	Vigoro Fertilizer.....	25
Cherry Trees.....	20	Hardy Shrubs.....	18	Petunia Seeds—		Vine Roots.....	19
Chewings Fescue.....	2	Hartz Mt. Bird Prod.....	34	Front Cover and.....	3, 6	Vine Supports.....	19
Chives, Seed Plants.....	11	Hedge Plants.....	19	Plantabbs Fert.....	26	Vitamin B.....	26
Chrysanthemum Plants—		Hedge Shears.....	30	Plant-Chem Fert.....	26		
Back Cover and.....	23	Herb Seeds.....	12	Plant Supports.....	31	<b>W</b> Water Lilies.....	20
Clematis Vines.....	19	Hoe.....	31	Plant Tubs.....	31	Water Wands.....	30
Climbing Vine Roots.....	19	Horse Meat.....	32	Plum Trees.....	20	Weed Burners.....	29
Colo. Wild Flowers.....	8	Horse Radish Roots.....	12	Poa Trivialis Seed.....	2	Weeders.....	30, 31
Columbine Seed.....	3, 9	Hose (Garden).....	30	Porch Boxes.....	24	Weedo Fertilizer.....	25
Corn, (Sweet).....	3, 4	Hose Sprayers.....	29	Potatoes (Seed).....	14	Weed Exterminators.....	28
Cotton Seed Meal.....	25	Hot-Kaps.....	29	Pots (Flower).....	31	Weedone.....	28
Crab Grass Killer.....	28	House Plant Fert.....	26	Powder Guns.....	29	Weedicide.....	28
Cultivators.....	30, 31	Hyponex Fert.....	26	Pruners.....	30, 31	White Dutch Clover.....	2
Current Bushes.....	20	Hy-Trous Fert.....	26			Wild Bird Feed.....	34
Cyanogas.....	26			<b>R</b> Ranunculus Bulbs.....	21	Wild Flower Seeds.....	8
		<b>I</b> Insecticides.....	28	Raspberry Plants.....	20		
<b>D</b> Dahlia Bulbs.....	24	Irrigators.....	30	Rat Killers.....	26	<b>Z</b> Zinnia Seeds.....	Back Cover, 8
Dandelion Killers.....	26	Ivy Vine Roots.....	19				





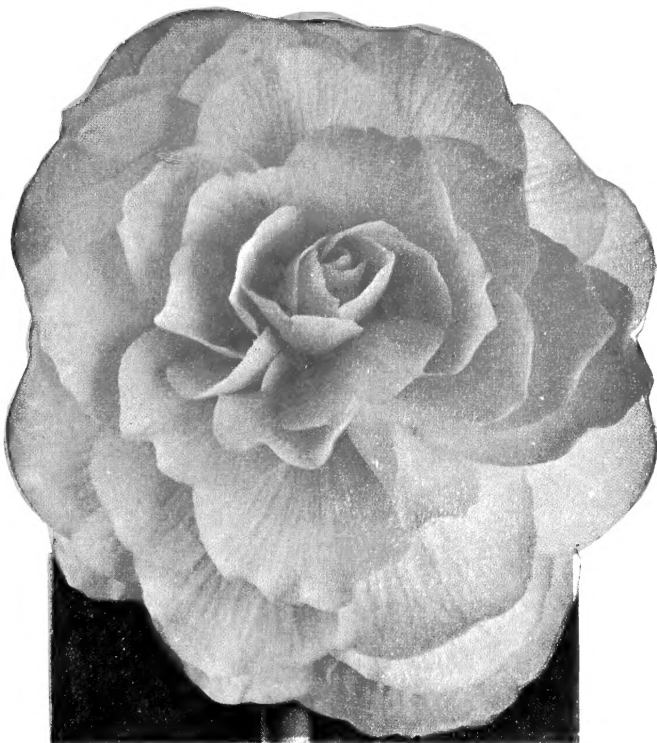
GLADIOLUS ARE MOST IMPRESSIVE IN EFFECTIVE COLOR BLENDS

## Rainbow Gladiolus Mixture

An excellent mixture of large flowered varieties. Beautiful, tall spikes in an astonishing assortment of gorgeous colors.

ALL TOP-SIZE, FIRST QUALITY BULBS

12 for 75c; 25 for \$1.45; 50 for \$2.75; 100 for \$5.25 Postpaid



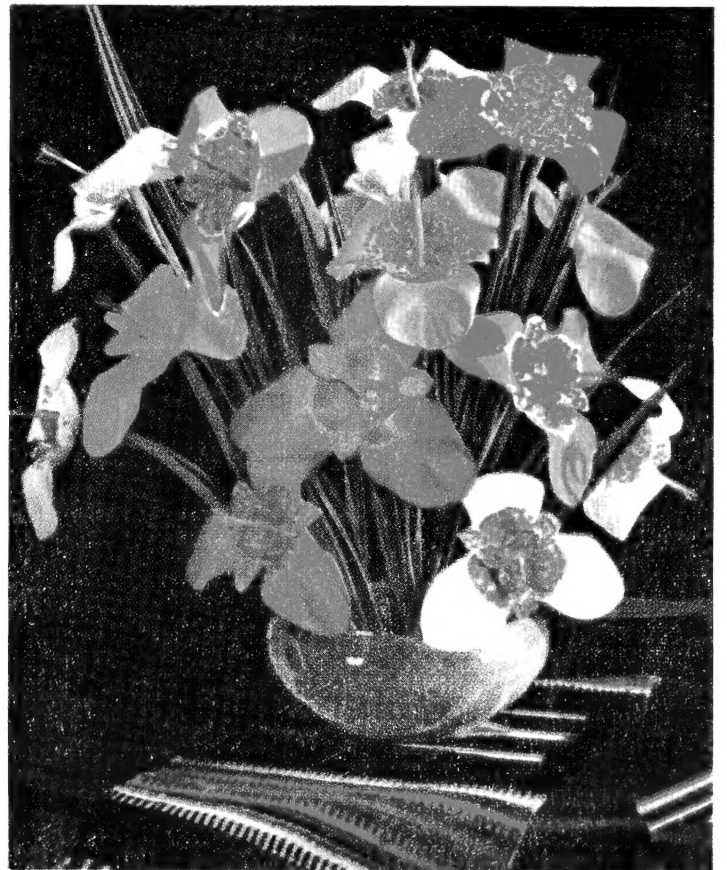
TUBEROUS ROOTED BEGONIA—CAMELLIA TYPE

### TUBEROUS ROOTED BEGONIA—CAMELLIA TYPE

For semi-shady and shady locations these easy to grow, Super-Giant Begonias are unsurpassed. Excellent for window boxes, pots or in the garden.

**Colors:** Pink, Rose, Yellow, White, Apricot, Orange, Red and Salmon.

**Prices:** Each 35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.50, Postpaid.



THE STUNNING TIGRIDIAS—MEXICAN SHELL FLOWER  
Always exquisite in the border or rock garden. Mixed colors only. 3 for 35c; 10 for \$1.00; 25 for \$2.40.



#### **HARDY ENGLISH CHRYSANTHEMUMS**

Strong plants grown from rooted cuttings.

**SANDY RICHIE.** Red, Gold Reverse.

**NELLIE RICHARDS.** Lavender-Pink.

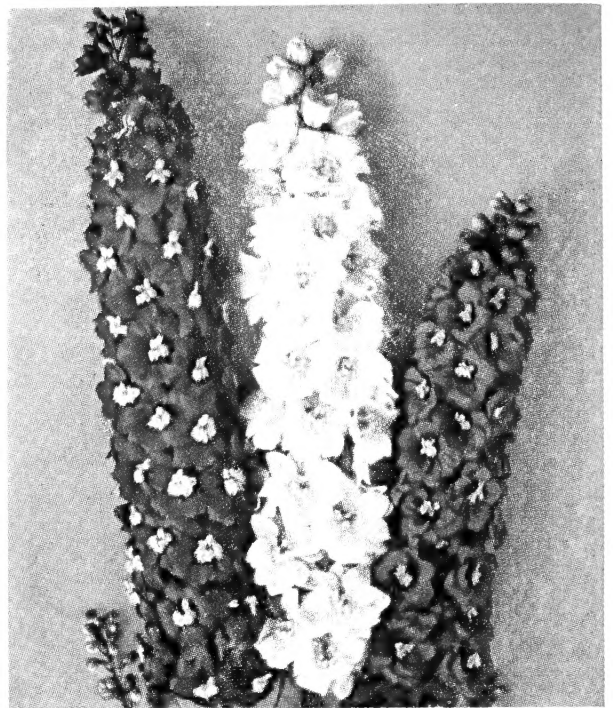
**MRS. T. GUTHRIE.** Chestnut Red.

**GOLD STANDARD.** Deep Yellow.

**CORAL QUEEN.** Salmon-Coral.

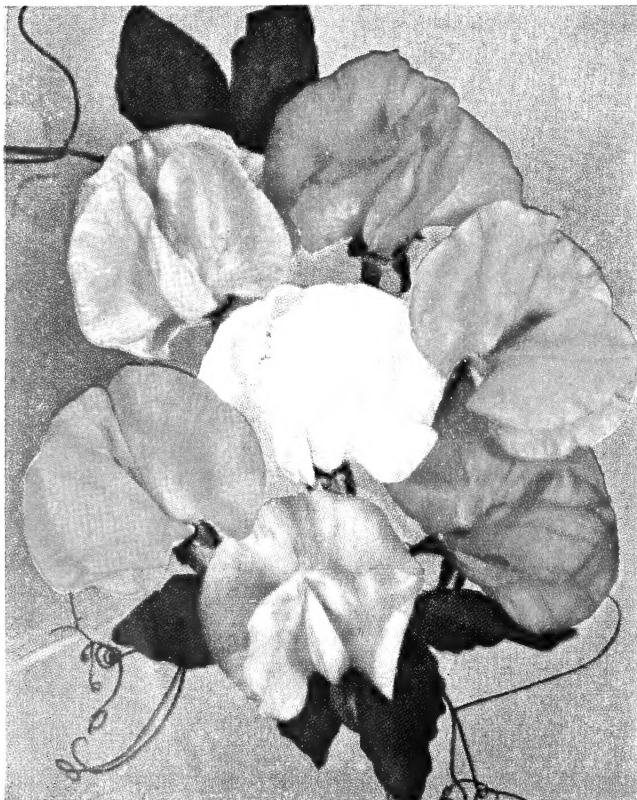
**MRS. T. RILEY.** Large White.

Each 50c; 3 for \$1.35; 6 for \$2.50 Postpaid



#### **PACIFIC GIANT HYBRID DELPHINIUM**

This strain produces immense flowers on strong straight stems. Flowers do not shatter. Mixed colors only. **Packet 25c.**



#### **CUTBERTSON SWEET PEAS**

This new strain of heat resistant sweet pea gives an abundance of large, ruffled blooms even through hot weather. We highly recommend them. Colors—Lavender, Rose Pink, White, Crimson, Clear Blue, also a mixture of these colors. **Pkt. 15c; 1/2 oz. 40c; 1 oz. 65c.**



#### **DAHLIA FLOWERED ZINNIAS**

These Zinnias are outstanding both for immense size of flowers and lovely colors. Fine for the garden or as cut flowers. Our special mixture. **Pkt. 10c; 1/4 oz. 30c.**

# **SIMPSON SEED COMPANY**

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Phones MAin 2778-CHerry 1817**